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(NASA-CR-147609) SHUTTLE MODEL TAILCONE
PRESSURE DISTRIBUTION AT LOW SUBSONIC SPEEDS
OF A 0.03614-SCALE MODEL IN THE NASA/LARC
LOW-TURBULENCE PRESSURE TUNNEL (LA81),
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SPACE SHUTTLE

AEROTHERMODYNAMIC DATA REPORT

JOHNSON SPACE CENTER

HOUSTON, TEXAS

DATA MANAGEMENT services

SPACE DIVISION



CHRYSLER
CORPORATION



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VOLUME 1 OF 2

~~SHUTTLE MODEL TAILCONE PRESSURE~~
DISTRIBUTION AT LOW SUBSONIC SPEEDS OF
A 0.03614-SCALE MODEL IN THE NASA/LaRC
LOW-TURBULENCE PRESSURE TUNNEL (LA81)

Prepared under NASA Contract Number NAS9-13247

by

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for

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WIND TUNNEL TEST SPECIFICS:

Test Number: LaRC LTPT 229
NASA Series Number: LA81
Model Number: None
Test Dates: January 16 through 23, 1976
Occupancy Hours: 120

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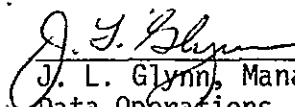
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SHUTTLE MODEL TAILCONE PRESSURE DISTRIBUTION
AT LOW SUBSONIC SPEEDS OF A
0.03614-SCALE MODEL IN THE NASA/LaRC LOW-TURBULENCE
PRESSURE TUNNEL (LA81)

ABSTRACT

An investigation was conducted in the NASA/LaRC Low-Turbulence Pressure Tunnel on a 0.03614-scale orbiter model of a 089B configuration with a 139B configuration nose forward of F.S. 500. The tailcone was the TC₄ design and was instrumented with eighty-nine pressure orifices. Control surfaces were deflected and three wind tunnel mounting techniques were investigated over an angle-of-attack range from -2° to a maximum of 18°.

In order to determine the sensitivity of the tailcone to changes in Reynolds number, most of the test was made at a Mach number of 0.20 over a Reynolds number range of 2.0 to 10.0 X 10⁶ per foot. A few runs were made at a Mach number of 0.30 at Reynolds numbers of 4.0, 6.0, and 8.0 X 10⁶ per foot.

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SCHEDULE OF COEFFICIENTS PLOTTED:

(A) C_p versus ϕ

INTRODUCTION

The investigation was conducted in the NASA/LaRC Low-Turbulence Pressure Tunnel during the time period from January 16 through 23, 1976. The model was a Langley-built 0.03614-scale orbiter model of a 089B configuration with a 139B configuration nose forward of F.S. 500. The tailcone was the TC₄ design. The model was distorted at the wing-tips to allow attachment to the tunnel walls. The objectives of the test were to:

1. Determine the pressure distribution over the tailcone for structural design purposes.
2. Determine the sensitivity of the tailcone to changes in Reynolds number.
3. Determine the interference effects of three types of wind tunnel mounting techniques on the tailcone. The three investigated were a vertical tail blade support, a bottom blade support, and a rear sting support.

Eighty-nine pressure readings were made over the tailcone as the model went through an angle-of-attack range from -2° to a maximum of 18° . Because of the wing-tip mounting system, it was not possible to sideslip the model.

Most of the test was made at a Mach number of 0.20 over a Reynolds number range of 2 to 10×10^6 per foot. A few runs were made at a Mach number of 0.30 at Reynolds numbers of 4.0, 6.0, and 8.0×10^6 per foot.

This report for LA81 consists of two volumes. Volume 1 contains plotted data figures; Volume 2 consists of tabulated source data.

NOMENCLATURE

<u>SYMBOL</u>	<u>MNEMONIC</u>	<u>DEFINITION</u>
a		speed of sound; m/sec, ft/sec
C_p	CP	pressure coefficient; $(p_i - p_\infty)/q$
	CONFIG	configuration
	F.S.	fuselage station
	FRL	fuselage reference line
ℓ	L	length, in.
M	MACH	Mach number; V/a
p		pressure; N/m ² , psf
q	Q(NSM) Q(PSF)	dynamic pressure; $1/2\rho V^2$, N/m ² , psf
RN/L	RN/L	unit Reynolds number; per m, per ft.
	TAP NO	tap number
V		velocity; m/sec, ft/sec
X	X	longitudinal location, in.
X/ℓ_b	X/LB	longitudinal location divided by body length
Y	Y	lateral location, in.
Z	Z	vertical location, in.
α	ALPHA	angle of attack, deg.
β	BETA	angle of sideslip, deg.
δ_a	AILRON	aileron deflection, deg.
δ_e	ELEVON	elevon deflection, deg.

NOMENCLATURE (Concluded)

<u>SYMBOL</u>	<u>MNEMONIC</u>	<u>DEFINITION</u>
δ_{SB}	SPDBRK	speedbrake deflection, deg.
ϕ	PHI	radial angle, deg. .
ρ	RHO	mass density; kg/m ³ , slugs/ft ³
<u>Reference & C.G. Definitions</u>		
b	BREF	wing span or reference span; m, ft
c.g.		center of gravity
$\frac{l_{REF}}{c}$	LREF	reference length or wing mean aerodynamic chord; m, ft
S	SREF	wing area or reference area; m ² , ft ²
	MRP	moment reference point
	XMRP	moment reference point on X axis
	YMRP	moment reference point on Y axis
	ZMRP	moment reference point on Z axis

SUBSCRIPTS

a	aileron
b	body
e	elevon
l	local
p	pressure
s	static conditions
SB	speedbrake
t	total conditions
o	orbiter
∞	freestream

CONFIGURATIONS INVESTIGATED

The configuration tested was a 0.03614-scale model of a blended Rockwell International shuttle configuration. The model consisted of a 089B configuration with a 139B configuration nose forward of F.S. 500. The OMS pods were the newer blunt design (M_{16}). The wing-tips were distorted outboard of F.S. $Y = 368$ to allow attachment to the tunnel walls (Figure 1). The tailcone was the TC_4 lines hand faired into the 089B base and was not vented to the freestream.

Component:

B	Body 089B with 139B modified nose per Rockwell Drawing VL70-000093.
W	Wing per Rockwell Drawing VL70-000093, modified at outer panel for attachment to tunnel wall.
E	Elevons per Rockwell Drawing VL70-000093.
V	Vertical tail per Rockwell Drawing VL70-000093.
R	Rudder per Rockwell Drawing VL70-000093.
TC_4	Tailcone per Rockwell Drawing BCD V70-43-112.
M_{16}	OMS pods per Rockwell Drawing VL70-008401.

TEST FACILITY DESCRIPTION

The tests were conducted in the Langley Low-Turbulence Pressure Tunnel, which is a variable-pressure, single return facility with a closed rectangular test section that is 0.914 meter (3.00 ft.) wide and 2.290 meters (7.50 ft.) high. The tunnel can accommodate tests in air at low subsonic Mach numbers and at a Reynolds number per unit length up to about 49.2×10^6 per meter (15.0×10^6 per ft.).

DATA REDUCTION

Tunnel conditions during the test are summarized in Table I and the configurations tested are shown in Table II. The model was wing-tip mounted and the 89 pressure orifices located in the tailcone read by means of pressure transducers and scani-valves. The model was pitched over an angle-of-attack range from -2° to a maximum of 18° . The maximum angle of attack was limited by model strength and therefore decreased as dynamic pressure (and Reynolds number) increased. Because of the wing-tip mounting system, it was not possible to sideslip the model. The angle-of-attack values presented are indicated angles-of-attack taken from the wing-tips at the tunnel walls and do not include deflection of the model under loads. It was felt that the tailcone pressures would be insensitive to small changes in angle-of-attack so no corrections to the data have been applied.

The pressure data were obtained using pressure transducers and scani-valves. The pressures measured were the difference between the local pressures over the model tailcone and the tunnel test section static pressures. The data are presented in terms of pressure coefficients which required the measured pressures to be divided by the test dynamic pressure.

TABLE I

[illegible]

TABLE II.

TEST: LQRC LTPT 229(LAB1)			DATA SET/RUN NUMBER COLLATION SUMMARY						DATE: 4/8/76 - REVISED										
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	RN/L NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) $\times 10^6$										
		α	β	S_0	S_2	S_{50}	M		2.0	4.0	6.0	8.0	10.0						
RJPC03	WBEVRTC4	A	0	0	0	0	.2	1	3										
04	Y	D						1		4									
05		E						1			5								
06		F						1				6							
07		G						1					7						
08	WBEVRTC4 + V.T. STRUT	A						1	8										
09	Y	D						1		9									
10		F						1			10								
11		F						1				11							
12		G						1					12						
13	Y	H					.3	1				13							
14		F						1			14								
15		WBEVRTC4 + SPDBRK	A			25	.2	1	15										
16		D						1		16									
17	Y	E						1			17								
18		F	Y	Y	Y	Y	Y	1				18							
CP																			
TYPE OF DATA		COEFFICIENT SCHEDULES								RN/L		ALPHA							
α OR β		A) $\alpha = -2^\circ$ TO 18° E) $\alpha = -2^\circ$ TO 10° F) $\alpha = -2^\circ$ TO 8°								IDVAR (1)		IDVAR (2) NDV							
SCHEDULES		C) $\alpha = -2^\circ$ TO 14° G) $\alpha = -2^\circ$ TO 6°																	
		D) $\alpha = -2^\circ$ TO 12° H) $\alpha = -2^\circ$ TO 4°																	

TABLE II. - Continued.

TEST: LARC LTPT 229(LAB1)			DATA SET/RUN NUMBER COLLATION SUMMARY							DATE: 4/8/76 - REVISED						
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	RN/L NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) $\times 10^6$							
		α	β	δ_e	δ_a	δ_{SB}	M		2.0	4.0	6.0	8.0	10.0			
RJPC19	WBEVRTG4 + SPDBRK	G	0	0	0	25	.2	1					19			
20		F		0				1			20					
21		A		-10				1	21							
22		D						1		22						
23		E						1			23					
24		F						1			24					
25		H		Y				1				25				
26		C		10				1	26							
27		H						1			27					
28		G						1			28					
29		H						1				29				
30		E		Y		Y		1		30						
31		A		0		55		1	31							
32		D						1		32						
33		E						1			33					
Y 34	Y	F	Y	Y	Y	Y	Y	1				34				

TABLE II.-Concluded.

TEST: LARC LTPT 229 (LAB1)				DATA SET/RUN NUMBER COLLATION SUMMARY						DATE: 4/8/76 - REVISED							
DATA SET IDENTIFIER	CONFIGURATION	SCHD.		PARAMETERS/VALUES				NO. OF RUNS	RN/L NUMBERS (OR ALTERNATE INDEPENDENT VARIABLE) X 10 ⁶								
		α	β	S _e	S _w	S _{SB}	M		2.0	4.0	6.0	8.0	10.0				
RJPC 35	WBEVRTC4 + SPDBRK	G	0	0	0	55	.2	1							35		
36	WBEVRTC4 + SPDBRK STING	A				25		1		36*							
37	↓	D						1			37						
38		E						1				38					
39		F						1					39				
40		G						1						40			
41		G						.3	1					41			
42	↓	F						1				42					
43		E						1			43						
44		WBEVRTC4 + SPDBRK BOTTOM STRET	B				.2	1		54							
45		D						1			51						
46		E							1			49					
47	↓	F	↓	↓	↓	↓	↓	1					50				
											</						

TABLE III.
MODEL DIMENSIONAL DATA

MODEL COMPONENT : BODY - 089B-139B (Modified Nose)

GENERAL DESCRIPTION : Nose section from full-scale station 238.0 to
STA. 500 from NAR drawing VL70-000139B. Remaining body AFT of STA
500 from NAR drawing VL70-000093.

DRAWING NUMBER : VL70-000093

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length - In.	<u>1290.3</u>	<u>46.63</u>
Max Width - In.	<u>265.0</u>	<u>9.577</u>
Max Depth - In.	<u>248.0</u>	<u>8.963</u>
Fineness Ratio	<u>4.869</u>	<u>4.869</u>
Area - Ft ²		
Max. Cross-Sectional	<u>456.40</u>	<u>0.596</u>
Planform	<u> </u>	<u> </u>
Wetted	<u> </u>	<u> </u>
Base	<u> </u>	<u> </u>

TABLE III. - (Continued)

MODEL COMPONENT: WINGGENERAL DESCRIPTION: Orbiter Configuration per Lines VL70-000093.NOTE: (Dihedral angle is defined at the lower surface of the wing at the
75.33% element line projected into a plane perpendicular to the FRL).SCALE MODEL = 0.03614 Outer panels modified outboard of $y=368$ (F.S.) to
allow attachment to tunnel walls.DRAWING NUMBER: VL70-000093

DIMENSIONS: FULL-SCALE MODEL SCALE

TOTAL DATA

Area - Ft ²		
Planform	2690.00	3.513
Wetted	-----	-----
Span (equivalent) - In.	936.68	33.85
Aspect Ratio	2.265	2.265
Rate of Taper	1.177	1.177
Taper Ratio	0.200	0.200
Dihedral Angle, degrees	3.500	3.500
Incidence Angle, degrees	3.000	3.000
Aerodynamic Twist, degrees	+3.000	+3.000
Toe-In Angle		
Cant Angle		
Sweep Back Angles, degrees		
Leading Edge	45.000	45.000
Trailing Edge	-10.24	-10.24
0.25 Element Line	35.209	35.209
Chords:		
Root (Wing Sta. 0.0)	689.24	24.909
Tip, (equivalent)	137.85	4.98
MAC	474.81	17.160
Fus. Sta. of .25 MAC	1136.89	41.087
W.P. of .25 MAC	299.20	10.813
B.L. of .25 MAC	182.13	6.582
Airfoil Section		
Root		
Tip		

EXPOSED DATA

Area - Ft ²	1752.29	2.288
Span, (equivalent) - In.	720.68	26.05
Aspect Ratio	2.058	2.058
Taper Ratio	0.2451	0.2451
Chords		
Root	562.40	20.325
Tip	137.85	4.982
MAC	393.03	14.204
Fus. Sta. of .25 MAC	1185.31	42.837
W.P. of .25 MAC	300.20	10.849
B.L. of .25 MAC	143.76	5.195

TABLE III. (Continued)
MODEL DIMENSIONAL DATA

MODEL COMPONENT : ELEVON

GENERAL DESCRIPTION : CONFIGURATION PER LINES VL70-000093.

DATA FOR (1) OF (2) SIDES.

MODEL SCALE = 0.03614

DRAWING NUMBER : VL70-000093

DIMENSIONS :	FULL SCALE	MODEL SCALE
Area - Ft^2	<u>205.517</u>	<u>0.2684</u>
Span (equivalent) - In.	<u>353.34</u>	<u>12.77</u>
Inb'd equivalent chord - In.	<u>114.78</u>	<u>4.148</u>
Outb'd equivalent chord - In.	<u>55.00</u>	<u>1.99</u>
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	<u>.208</u>	<u>.208</u>
At Outb'd equiv. chord	<u>.400</u>	<u>.400</u>
Sweep Back Angles, degrees.		
Leading Edge	<u>0.00</u>	<u>0.00</u>
Trailing Edge	<u>-10.02</u>	<u>-10.02</u>
Hingeline	<u>0.00</u>	<u>0.00</u>
Area Moment (Normal to hinge line) - Ft^3	<u>1548.07</u>	<u>0.0729</u>

TABLE III. - (Continued)
MODEL DIMENSIONAL DATA

MODEL COMPONENT : Vertical Tail

GENERAL DESCRIPTION : Centerline vertical tail double wedge airfoil
with rounded leading edge.

Scale Model = 0.03614

DRAWING NUMBER : VL70-000093

DIMENSIONS :	FULL SCALE	MODEL SCALE
Area - Ft. ²	<u>413.25</u>	<u>0.540</u>
Span (equivalent) - In.	<u>315.72</u>	<u>11.41</u>
Inb'd equivalent chord - In.	<u>268.50</u>	<u>9.704</u>
Outb'd equivalent chord - In.	<u>108.47</u>	<u>3.92</u>
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	<u> </u>	<u> </u>
At Outb'd equiv. chord	<u> </u>	<u> </u>
Sweep Back Angles, degrees		
Leading Edge	<u>45</u>	<u>45</u>
Trailing Edge	<u>26.249</u>	<u>26.249</u>
Hingeline	<u> </u>	<u> </u>
Area Moment (Normal to hinge line)	<u> </u>	<u> </u>

TABLE III. - (Continued)
MODEL DIMENSIONAL DATA

MODEL COMPONENT : RUDDER

GENERAL DESCRIPTION : CONFIGURATION PER LINES VL70-000093

SCALE MODEL = 0.03614

DRAWING NUMBER . VL70-000093

DIMENSIONS :	FULL SCALE	MODEL SCALE
Area - Ft ²	<u>106.38</u>	<u>0.1389</u>
Span (equivalent) - In.	<u>201.0</u>	<u>7.264</u>
Inb'd equivalent chord - In.	<u>91.585</u>	<u>3.31</u>
Outb'd equivalent chord - In.	<u>50.833</u>	<u>1.837</u>
Ratio movable surface chord/ total surface chord		
At Inb'd equiv. chord	<u>0.400</u>	<u>0.400</u>
At Outb'd equiv. chord	<u>0.400</u>	<u>0.400</u>
Sweep Back Angles, degrees		
Leading Edge	<u>34.83</u>	<u>34.83</u>
Trailing Edge	<u>26.25</u>	<u>26.25</u>
Hingeline	<u>34.83</u>	<u>34.83</u>
Area Moment (Normal to hinge line)-Ft ³	<u>526.125</u>	<u>0.0248</u>

TABLE III. (Continued)
MODEL DIMENSIONAL DATA

MODEL COMPONENT : TC4 - ORBITER TAILCONE

GENERAL DESCRIPTION : Fairing mounted on orbiter fuselage base for
ferry missions configuration.

MODEL SCALE: 0.03614

DRAWING NUMBER : BCD V70-43-112, SS-A01452

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length -- In.	<u>435.76</u>	<u>15.75</u>
Max Width	<u>300.80</u>	<u>10.87</u>
Max Height	<u>266.40</u>	<u>9.63</u>
Fineness Ratio	<u></u>	<u></u>
Area - Ft ²	<u></u>	<u></u>
Max. Cross-Sectional	<u>462.37</u>	<u>0.60</u>
Planform	<u>635.80</u>	<u>0.83</u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE III. (Concluded).
MODEL DIMENSIONAL DATA

MODEL COMPONENT : OMS PODS - M₁₆
 GENERAL DESCRIPTION : Configuration 140C orbiter OMS pods - short pods.
 MODEL SCALE : 0.03614
 DRAWING NUMBER : VL70-008401, SS-A00147

DIMENSIONS :	FULL SCALE	MODEL SCALE
Length (OMS Fwd Sta $X_0=1310.5$), In.	<u>258.50</u>	<u>9.342</u>
Max Width (@ $X_0 = 1511$), In.	<u>136.8</u>	<u>4.944</u>
Max Depth (@ $X_0 = 1511$), In.	<u>74.70</u>	<u>2.70</u>
Fineness Ratio	<u>2.484</u>	<u>2.484</u>
Area - Ft ²	<u></u>	<u></u>
Max. Cross-Sectional	<u>58.864</u>	<u>0.0769</u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE IV. - TAP LOCATIONS.

TAP NO.	X_0	X/LB	ϕ
10*	<u>1525</u>	<u>.997</u>	0.0
16			27.8
27*			44.8
30			50.1
37			67.2
41			93.0
49			101.4
45			103.4
56			115.6
63			133.8
71			149.1
75			159.5
86			180.0
88	<u>1550</u>	<u>1.017</u>	0.0
9*			0.0
26*			44.8
29			50.1
55			115.6
62			133.8
70			149.1
85			180.0
89	<u>1600</u>	<u>1.055</u>	0.0
8*			0.0
15			28.7
25*			44.8
28			50.1
48			101.4
54			115.6
61			133.8
69			149.1
84			180.0

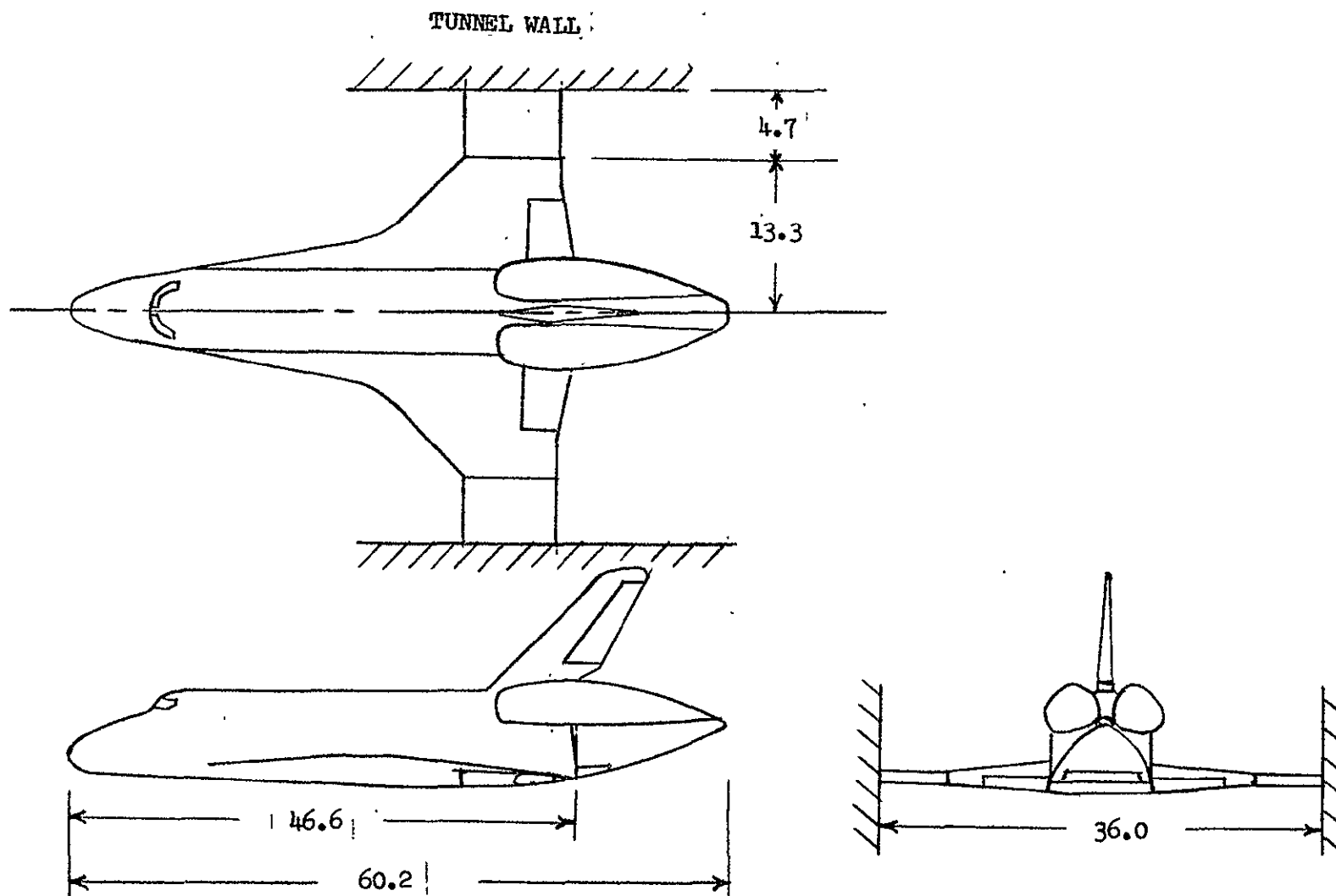
* Indicates orifice on tailcone in body flap recess.

TABLE IV. - Continued.

TAP NO.	X_0	X/LB	ϕ
7	<u>1650</u>	<u>1.094</u>	0.0
14			29.4
23			44.8
24			50.1
40			94.0
47			101.4
53			115.6
60			133.8
68			149.1
83			180.0
6	<u>1700</u>	<u>1.133</u>	0.0
13			31.3
22			50.1
36			72.2
46			101.4
44			105.9
52			117.6
59			133.1
67			148.1
74			157.9
82			180.0
5	<u>1750</u>	<u>1.171</u>	0.0
12			33.8
21			52.9
35			75.9
39			99.1
58			119.0
51			133.5
66			147.3
73			156.2
81			180.0

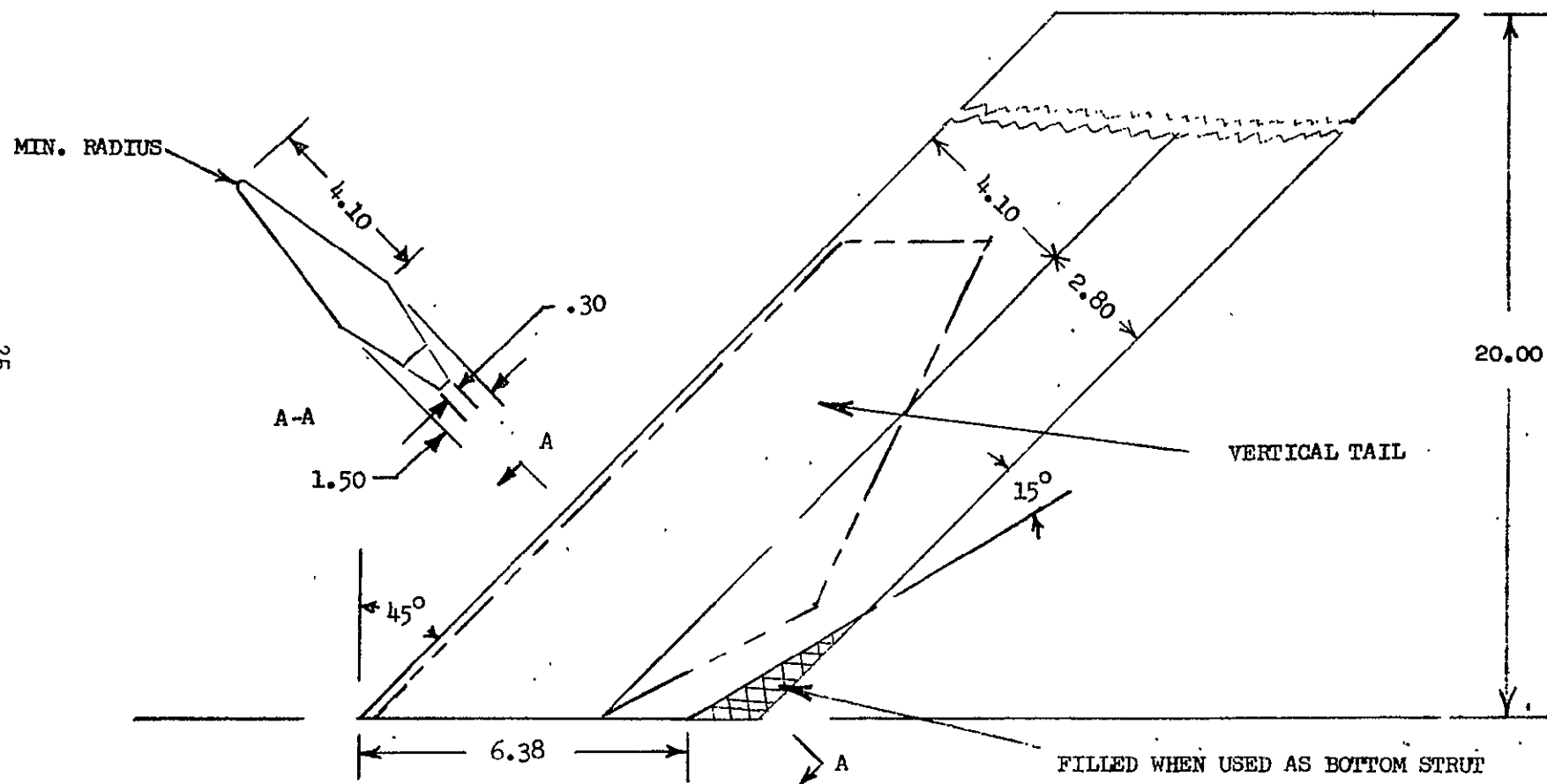
TABLE IV. - Concluded.

TAP NO.	X_o	X/LB	ϕ
4	<u>1800</u>	<u>1.210</u>	0.0
11			24.0
20			41.0
34			64.0
38			82.8
43			92.2
50			106.1
57			120.5
65			134.0
72			142.5
80			180.0
3	<u>1850</u>	<u>1.249</u>	0.0
18			30.4
19			44.8
33			71.5
42			93.5
64			124.4
79			180.0
2	<u>1890.7</u>	<u>1.280</u>	0.0
17			44.8
31			50.1
32			101.4
76			115.6
77			133.8
87			149.1
78			180.0
1	1900	1.287	0.0, 180.0



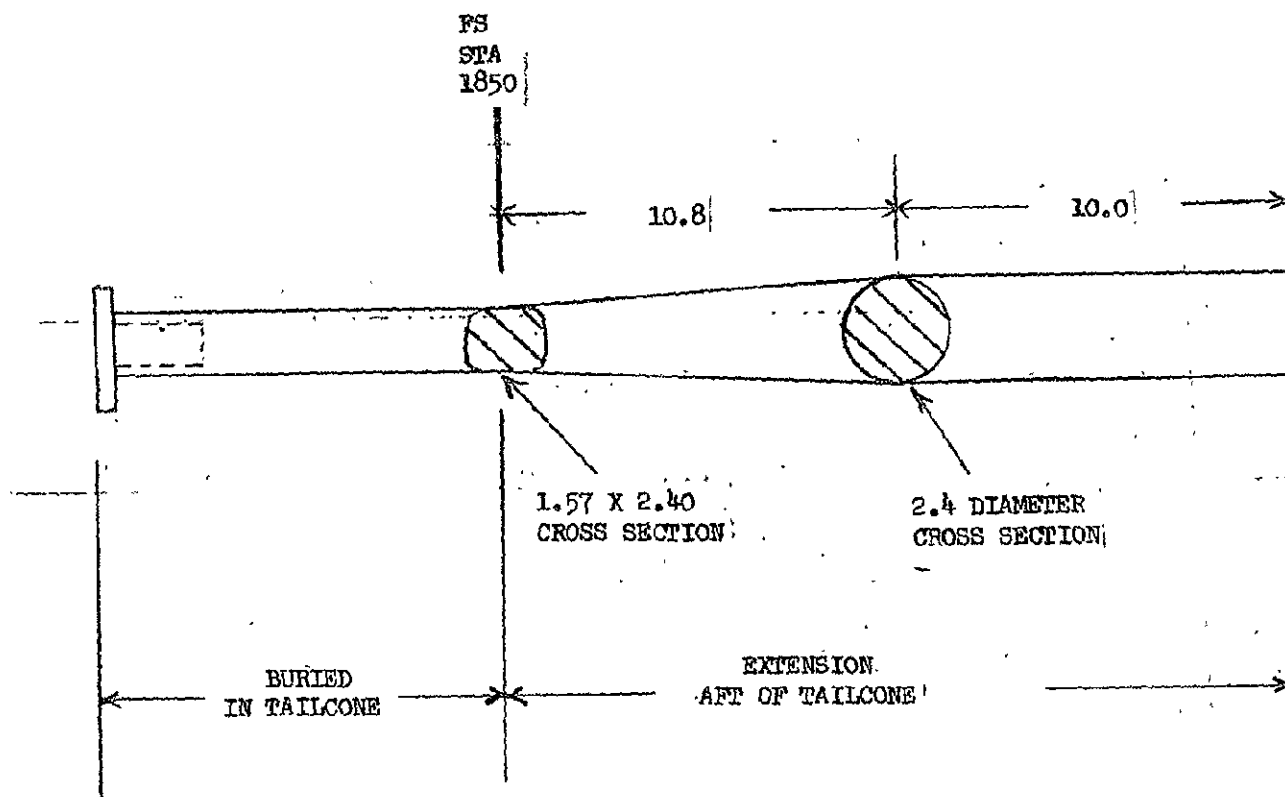
a. Sketch of Model Used in Investigation. Dimensions are in Inches.

Figure 1. - Model sketches.

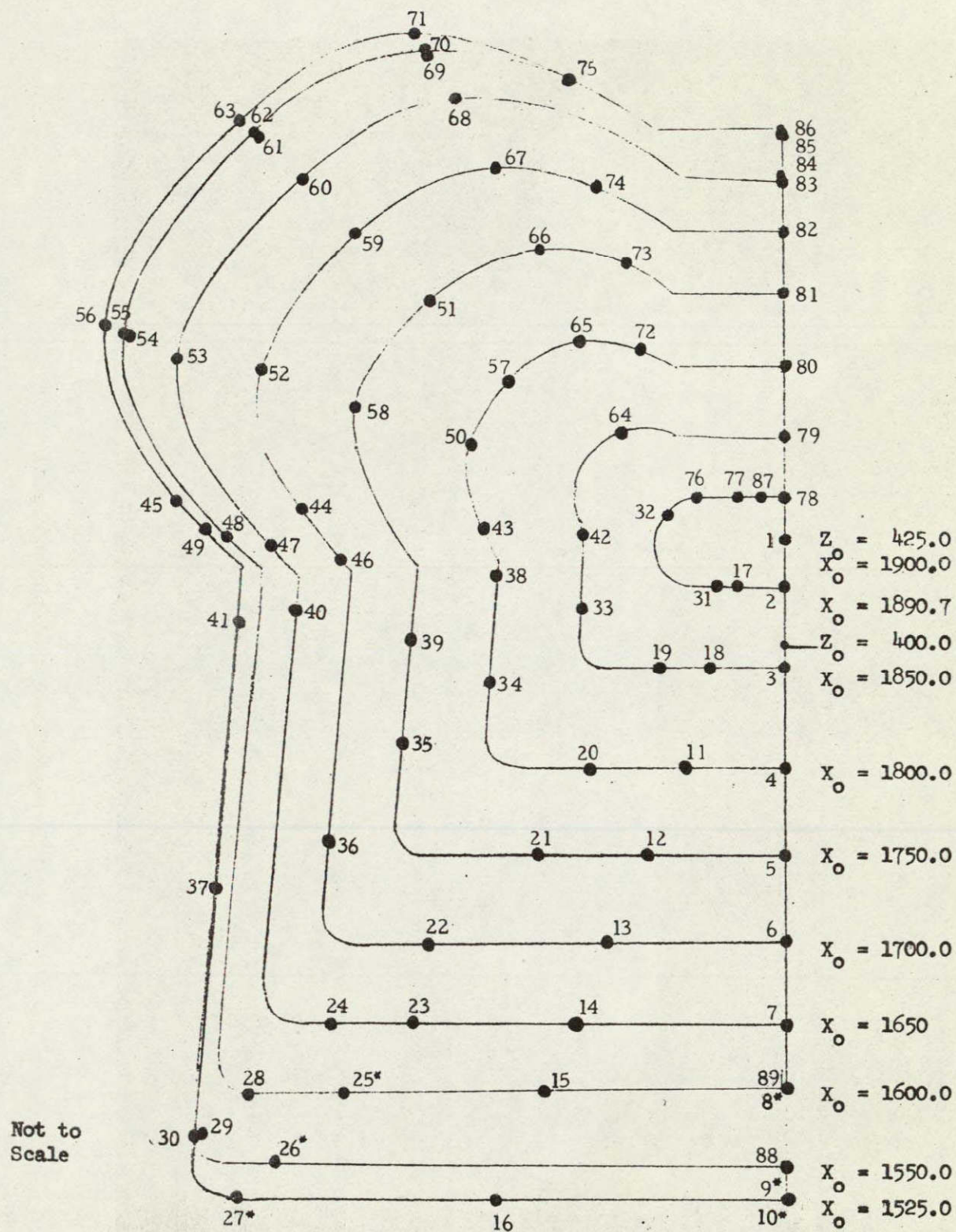


b. Simulated Blade Strut. Dimensions are in Inches.

Figure 1. - Continued.



c. Simulated Sting. Dimensions are in Inches.
Figure 1. - Continued.

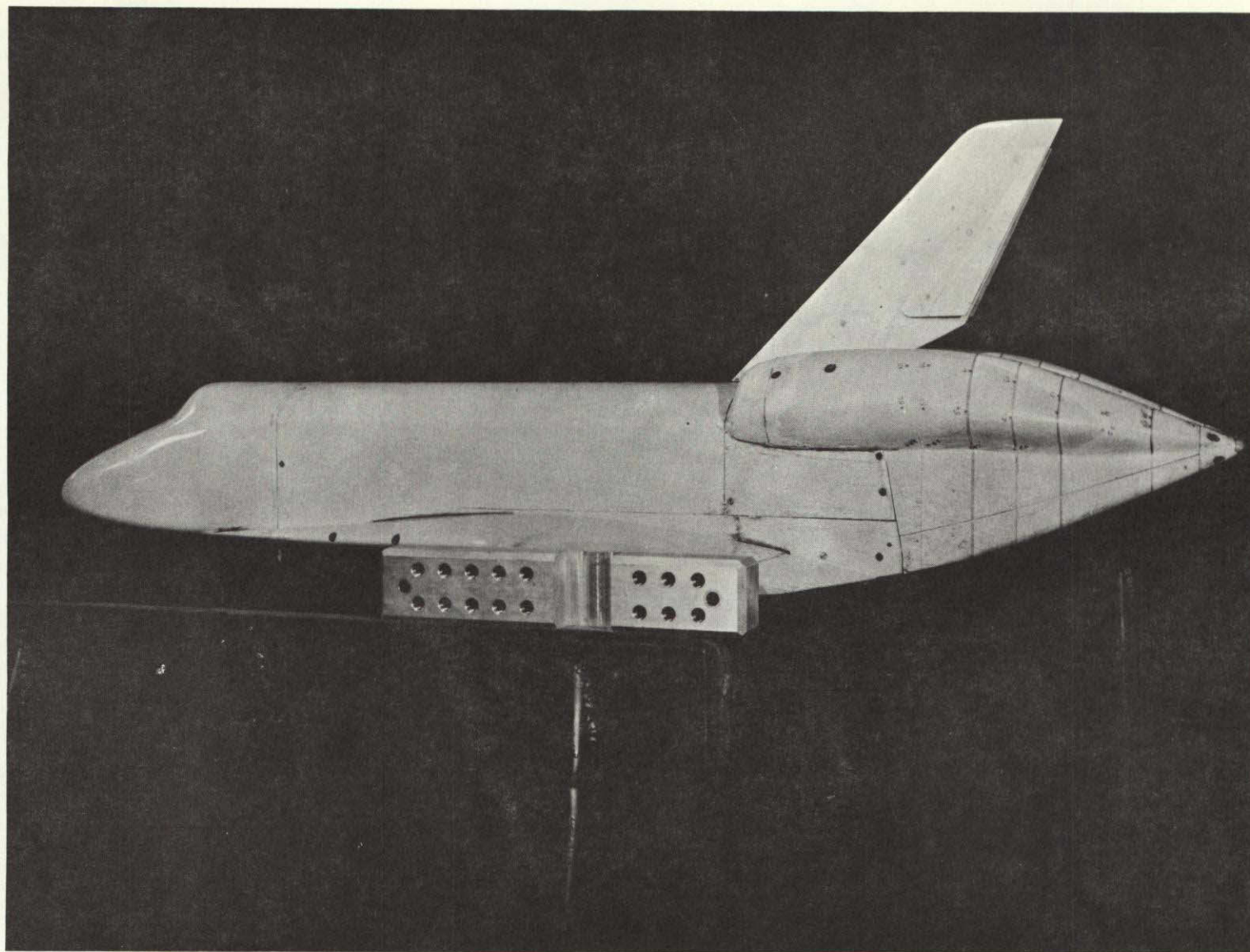


d. Sketch Showing Pressure Orifices on Tailcone.

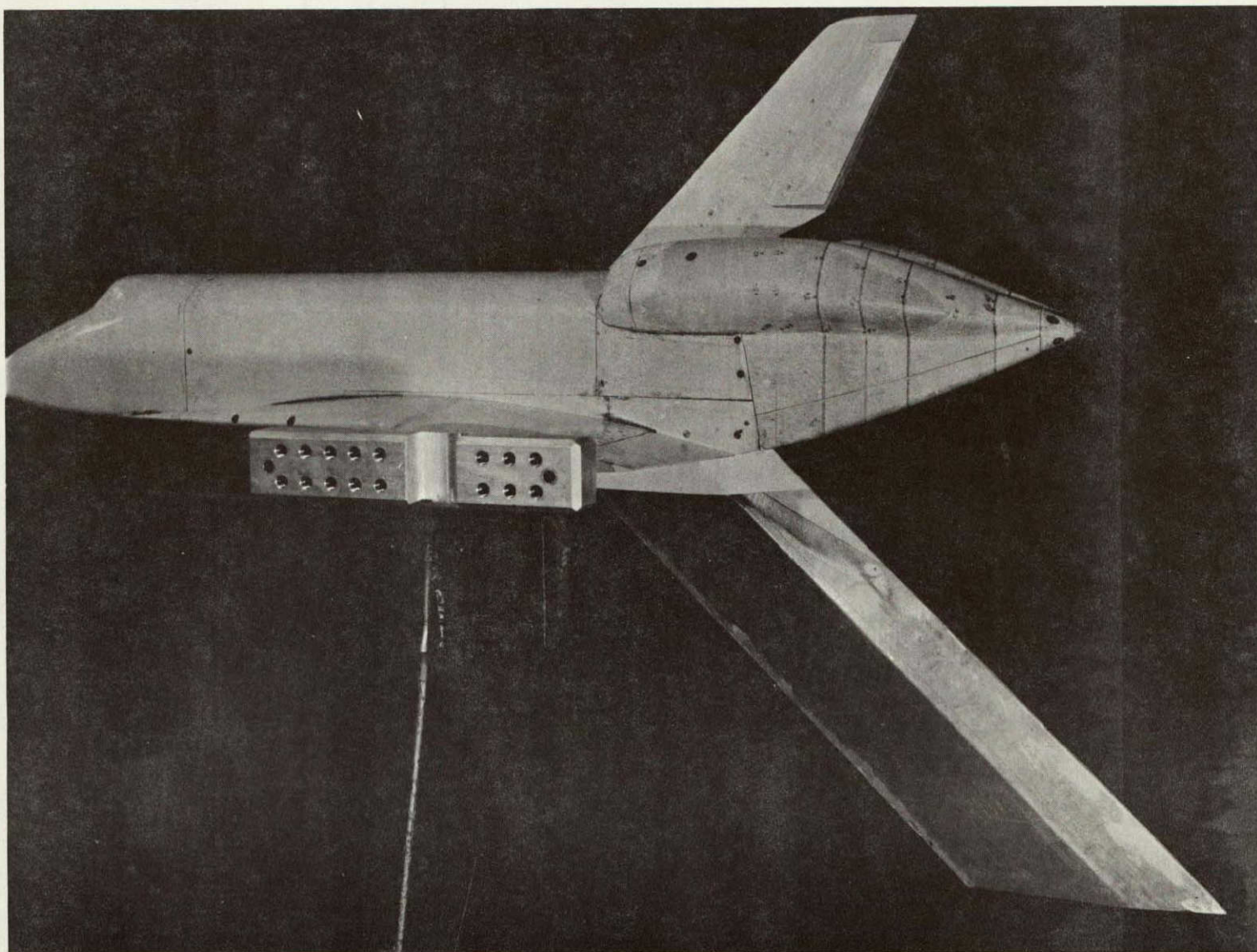
Figure 1. - Concluded.

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a. Side View of Model Showing Tailcone, TC₄
Figure 2. - Model photographs.



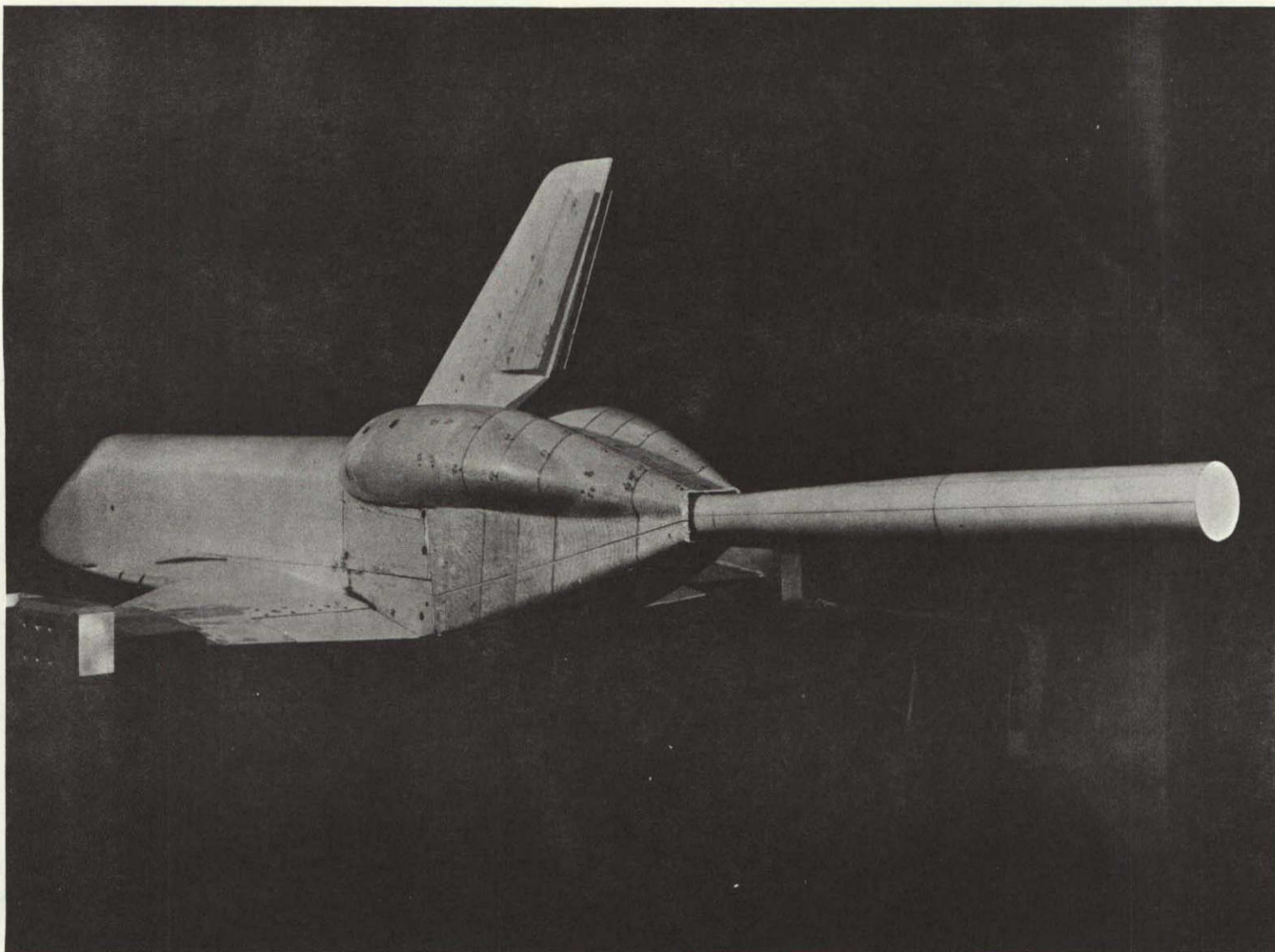
b. Side View of Model Showing Simulated Bottom Strut.

Figure 2. - Continued.

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c. Three Quarter Rear View of Model Showing Simulated Sting.

Figure 2. - Concluded.

DATA FIGURES

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

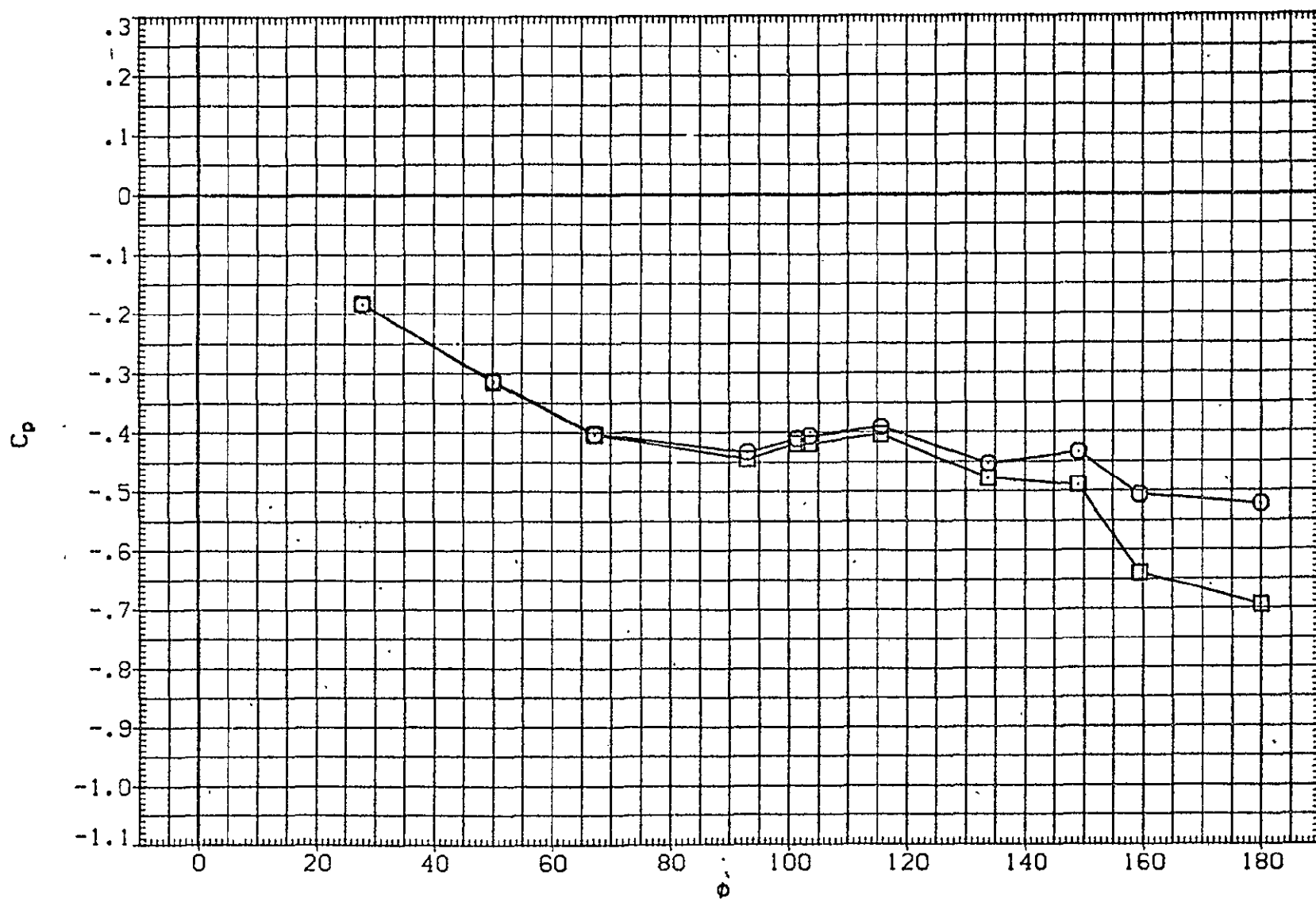


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC03}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC08}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

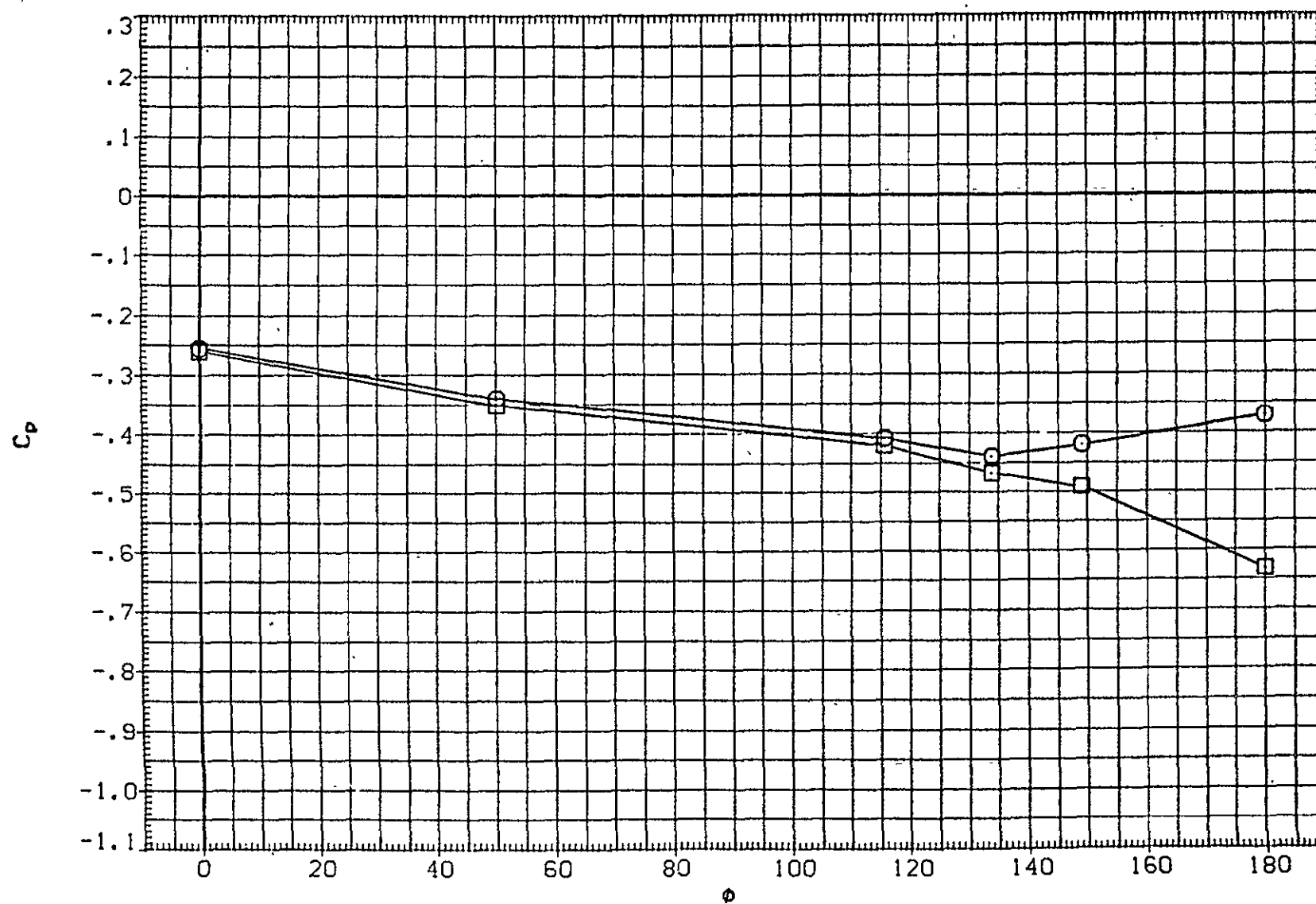


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
-.000	.000	.000	.200

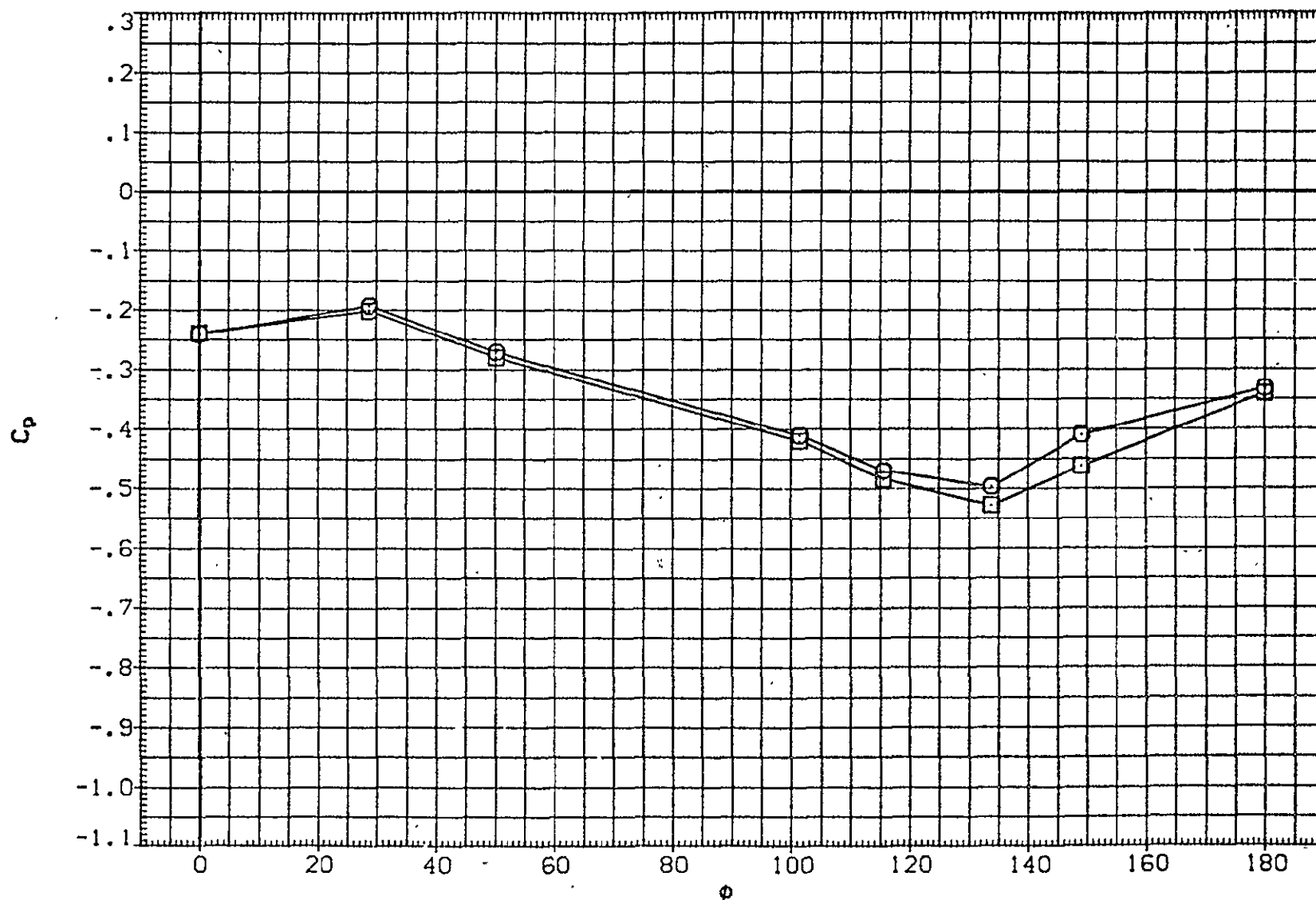


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$. $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/L3 = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

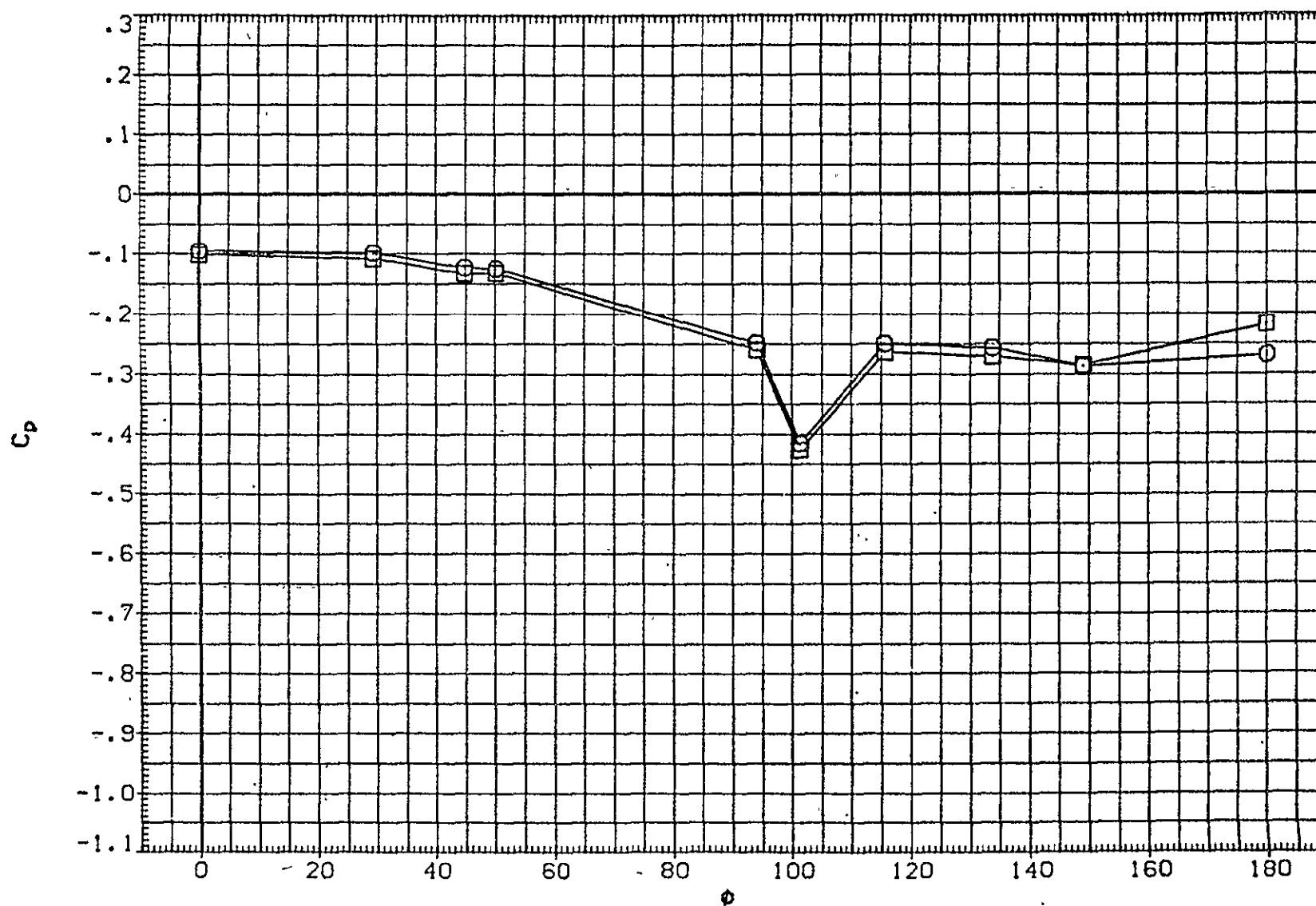


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

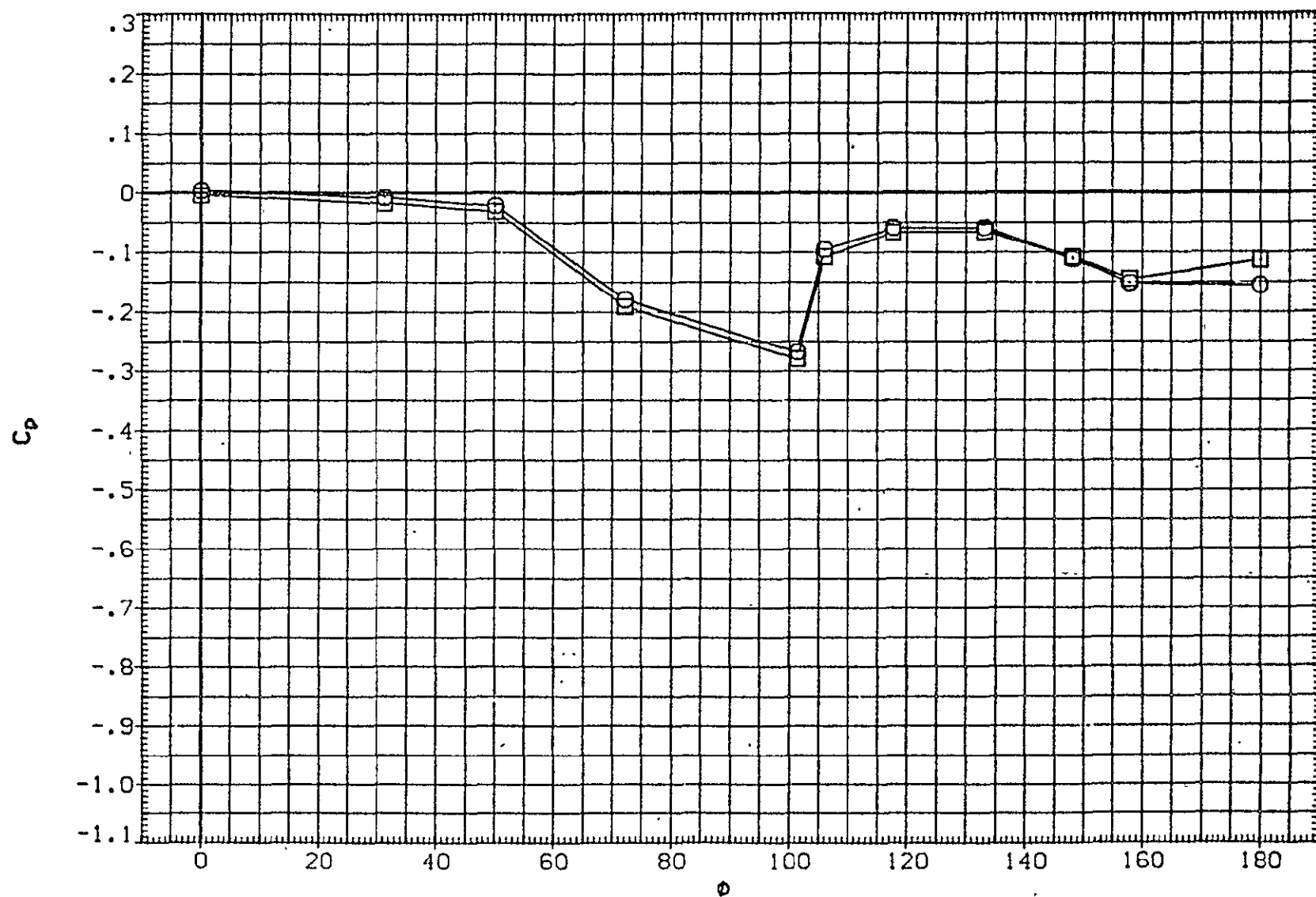


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

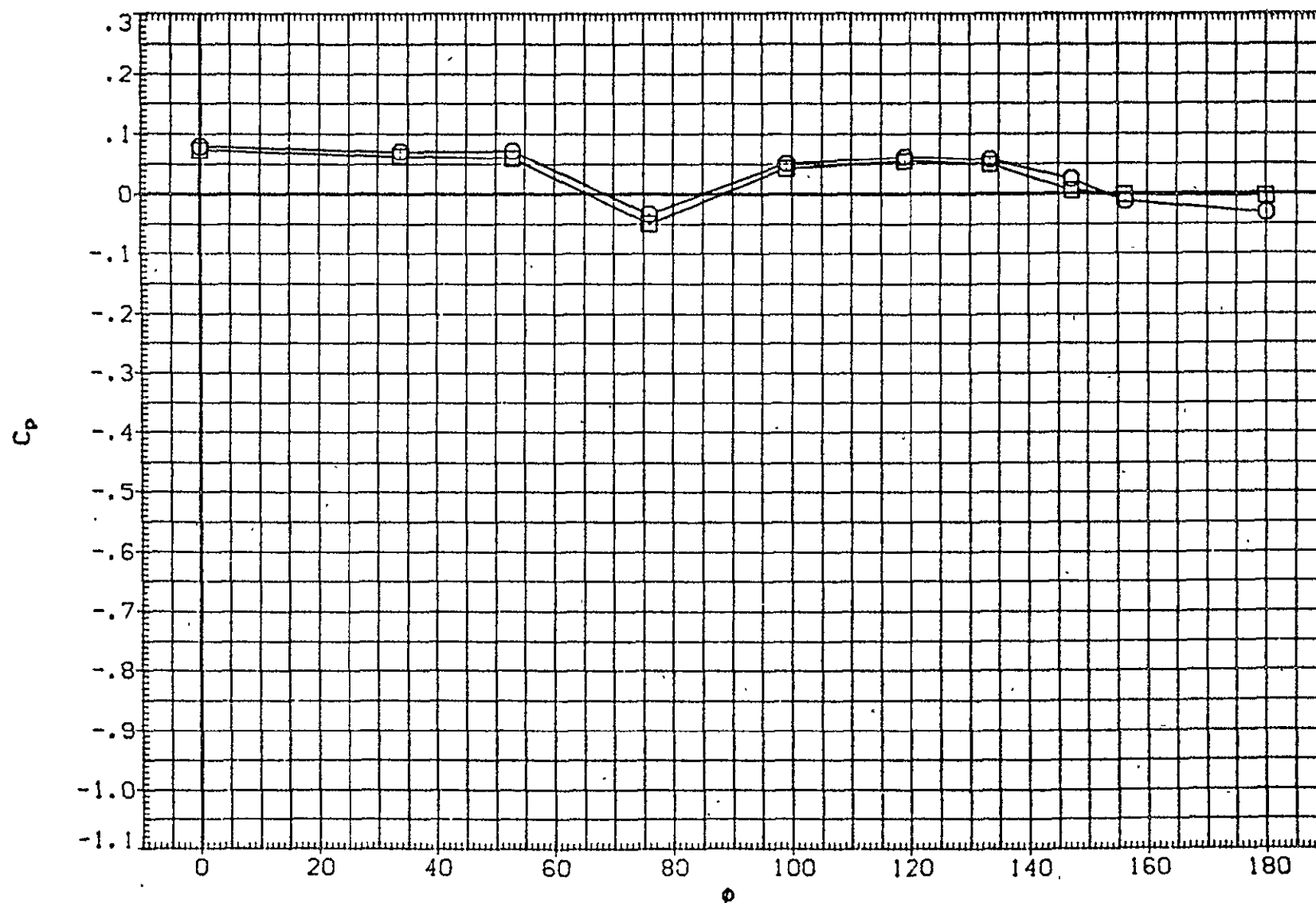


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$. $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

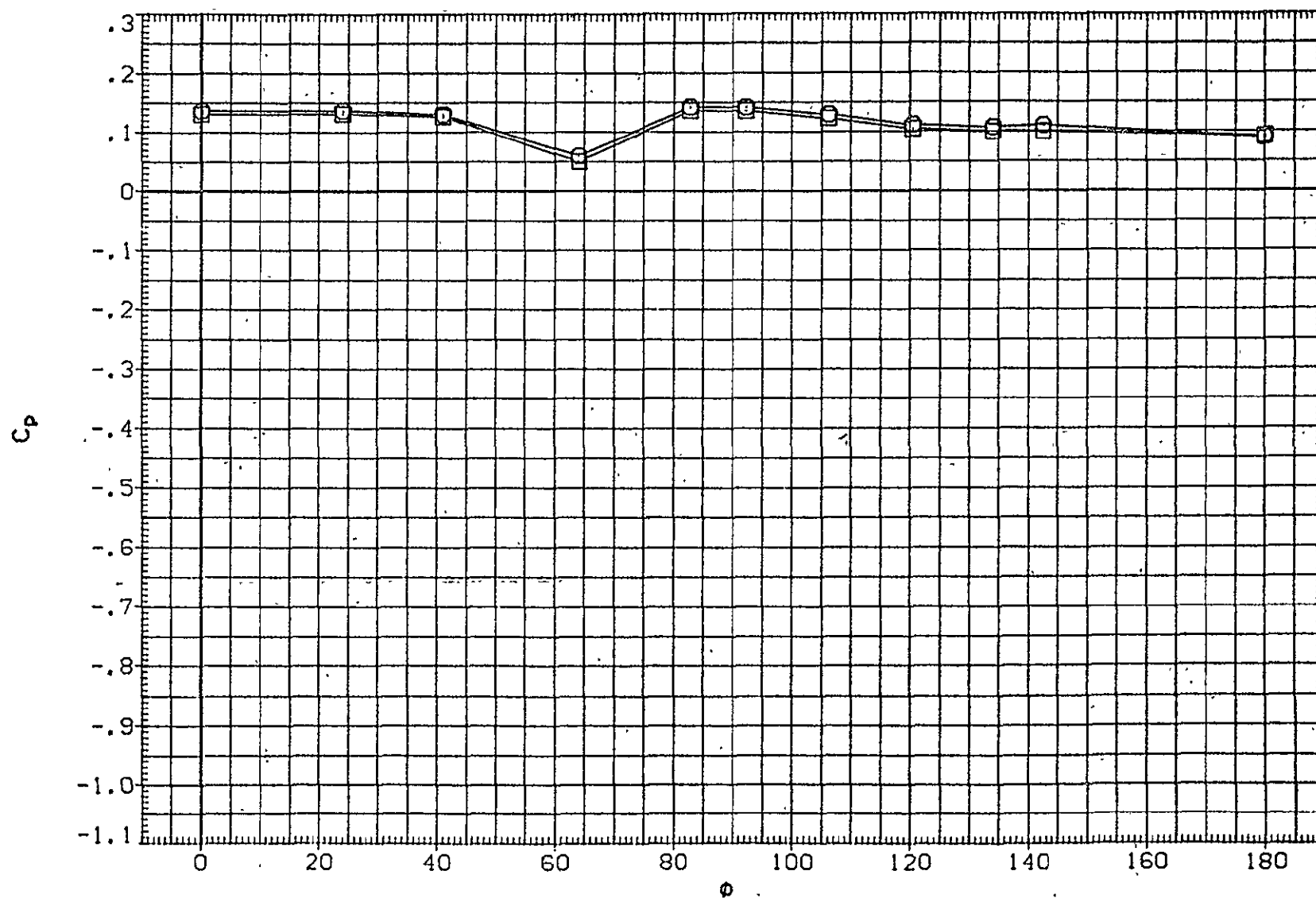


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

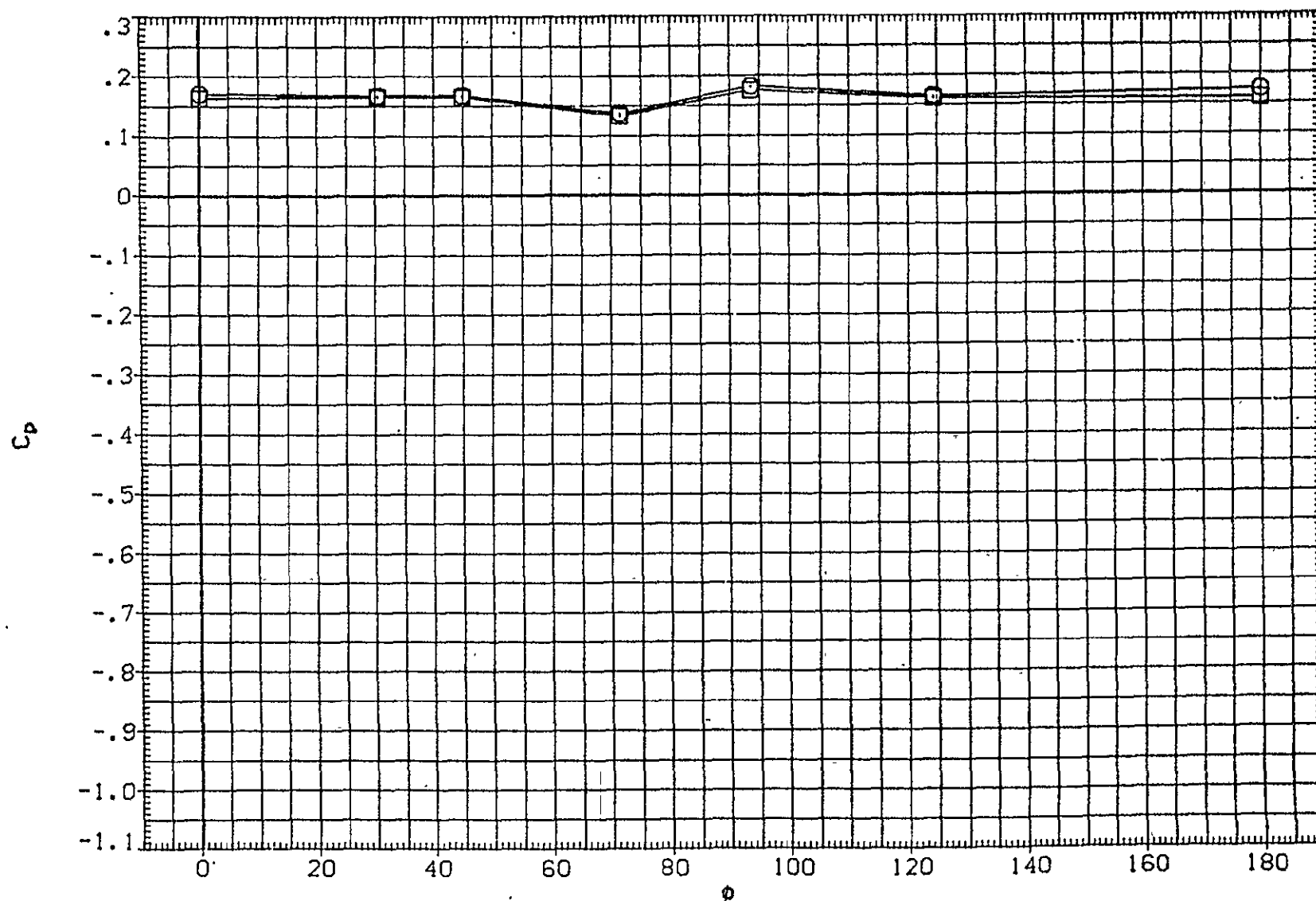


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

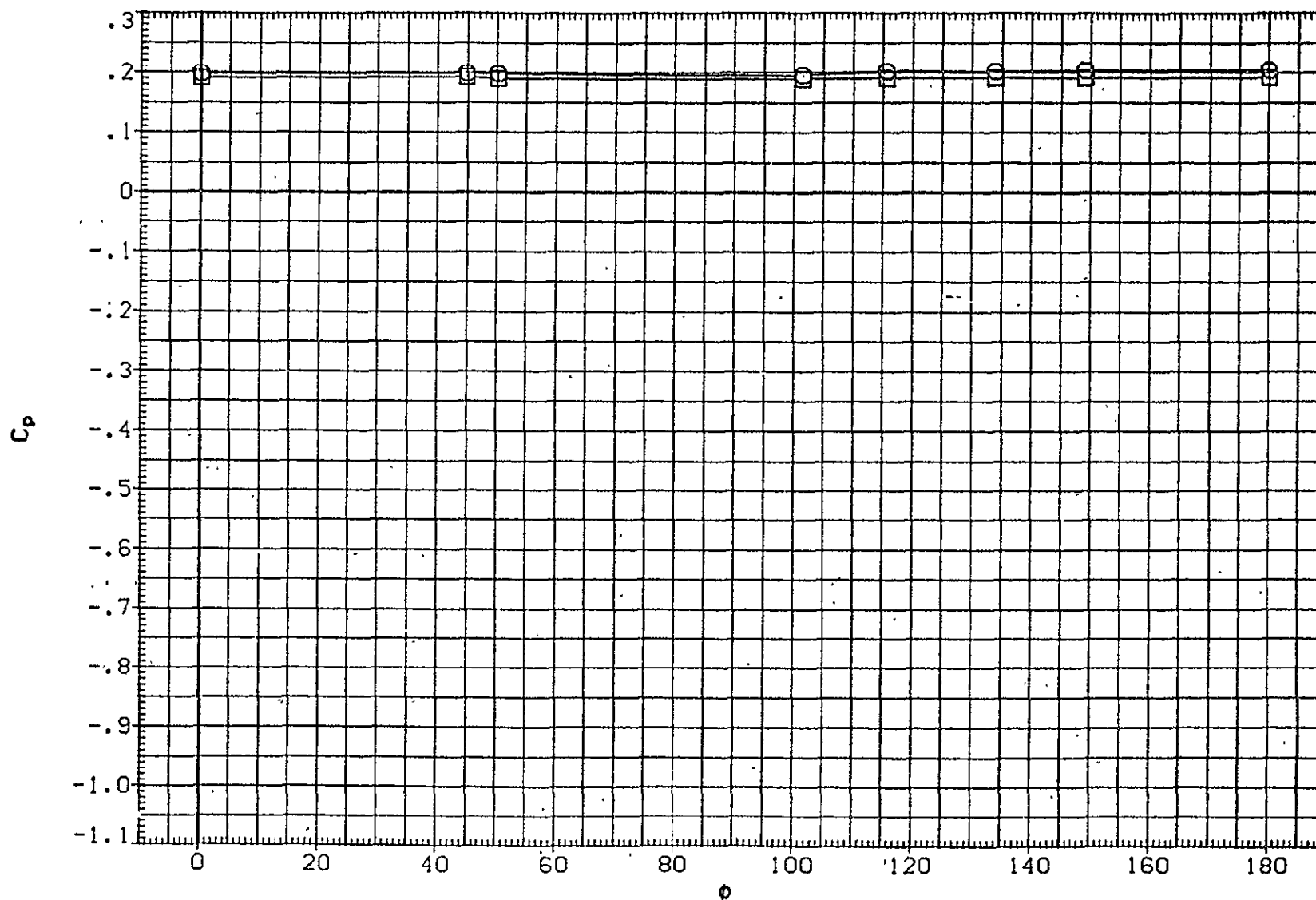


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

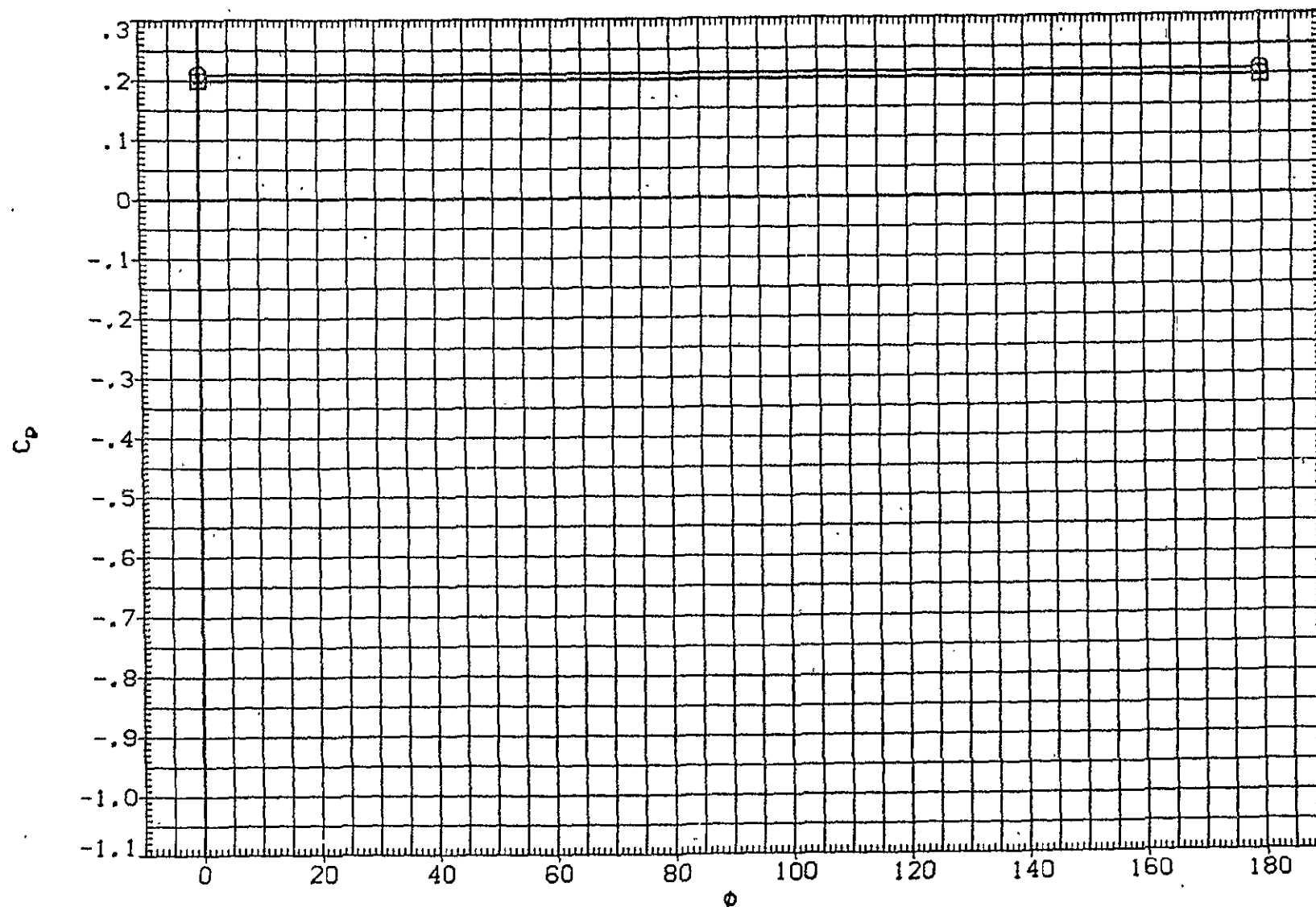


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = -2.024$ $x/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

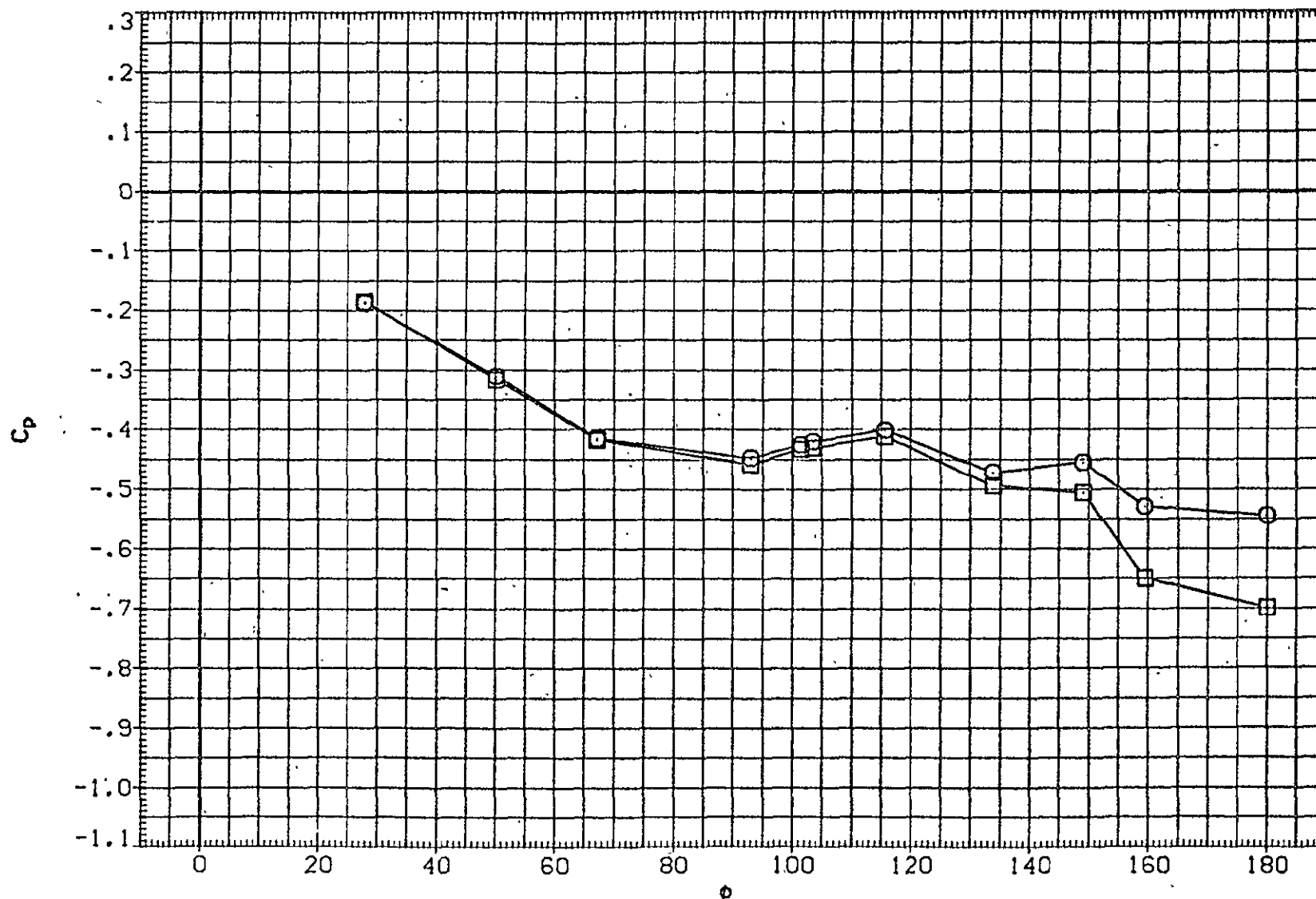


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

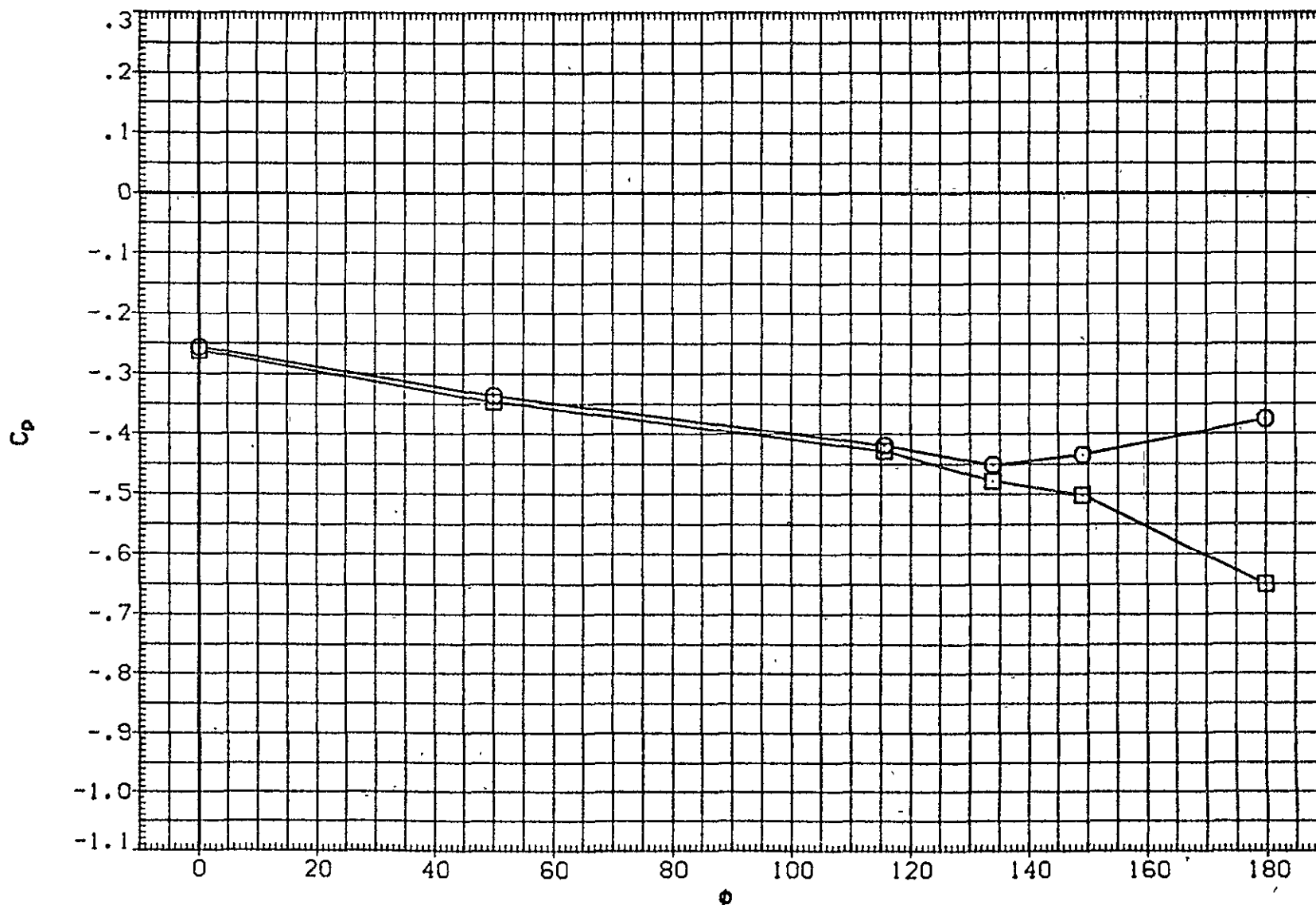


FIG. 3. TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

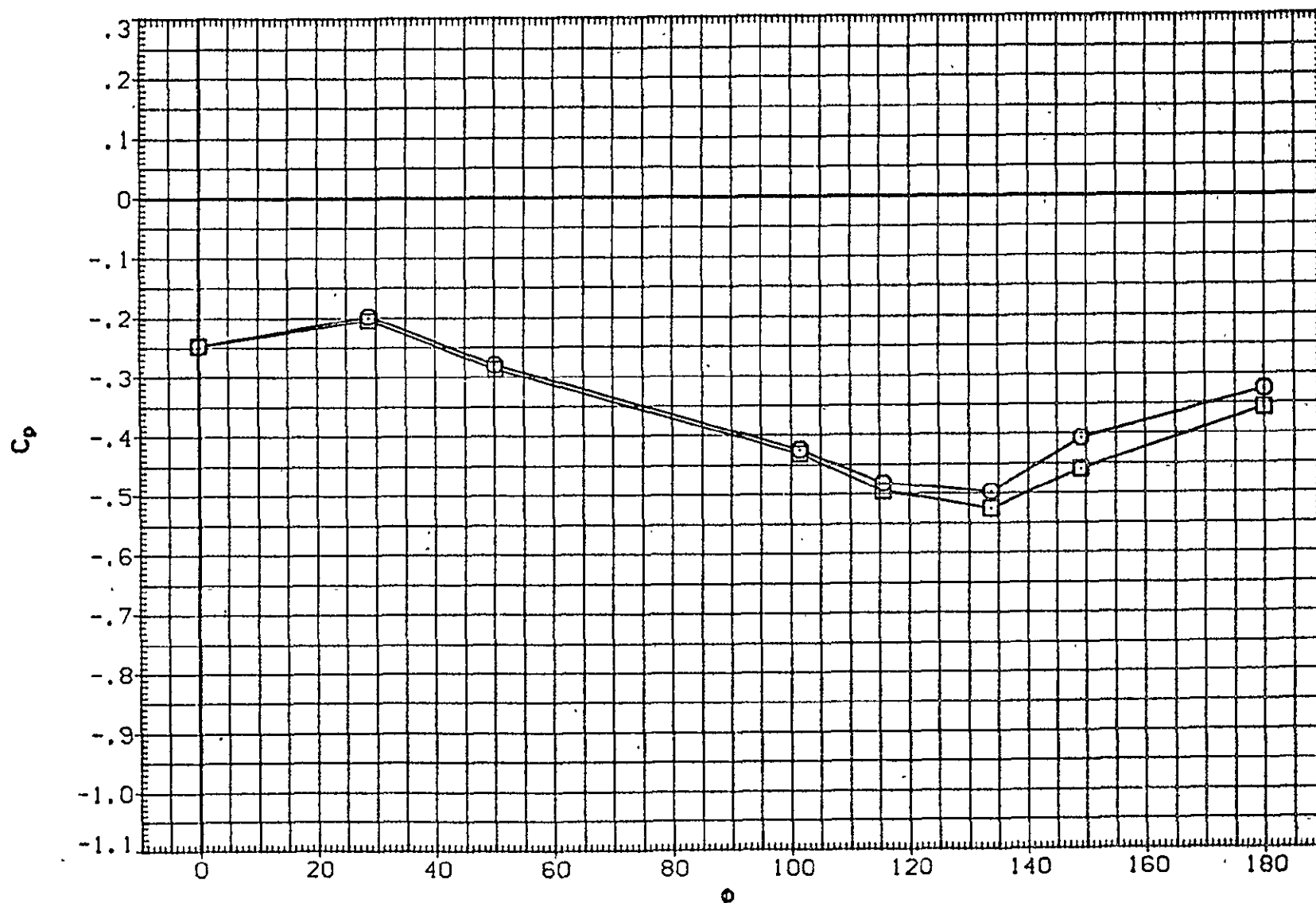


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

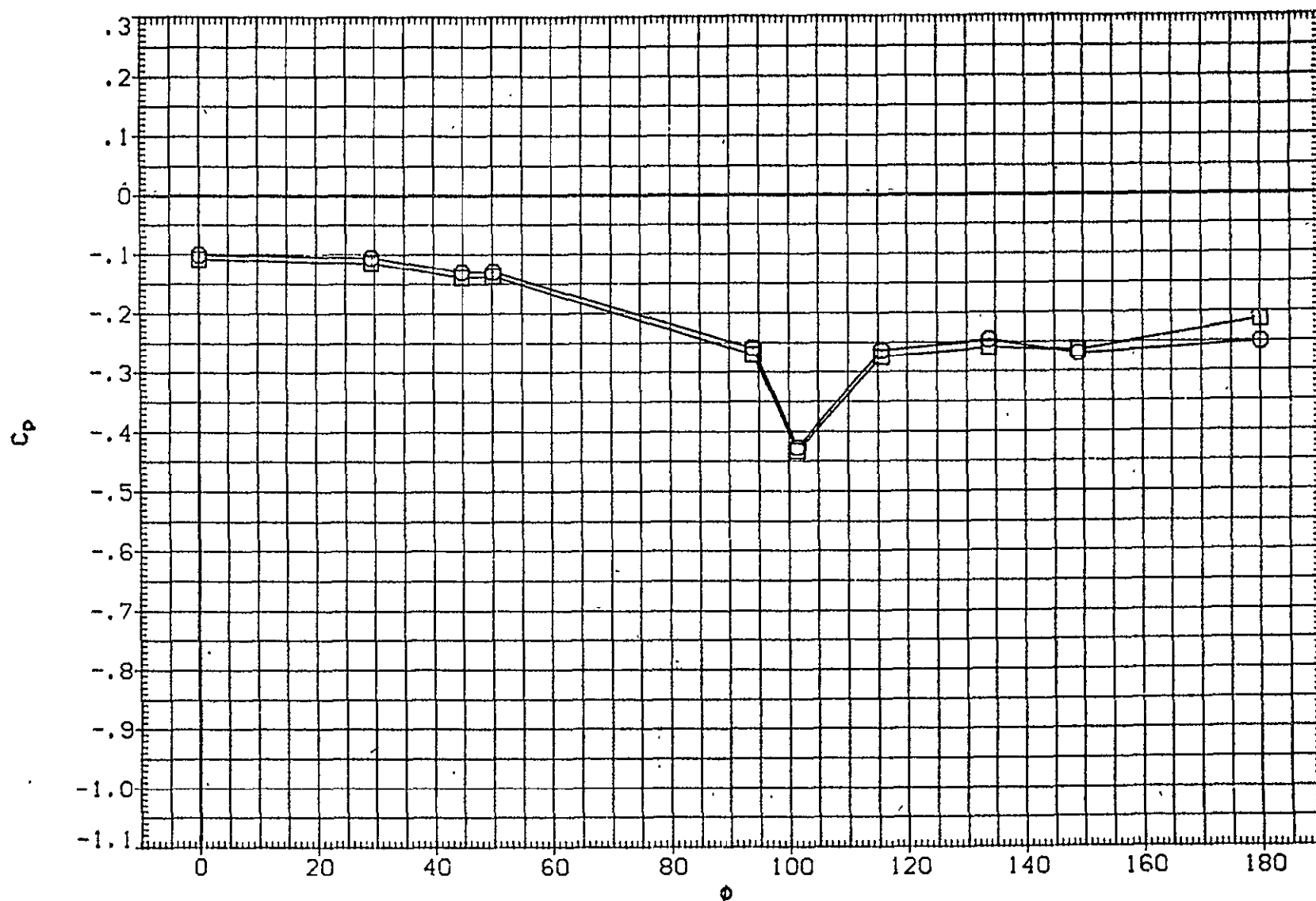


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$.

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

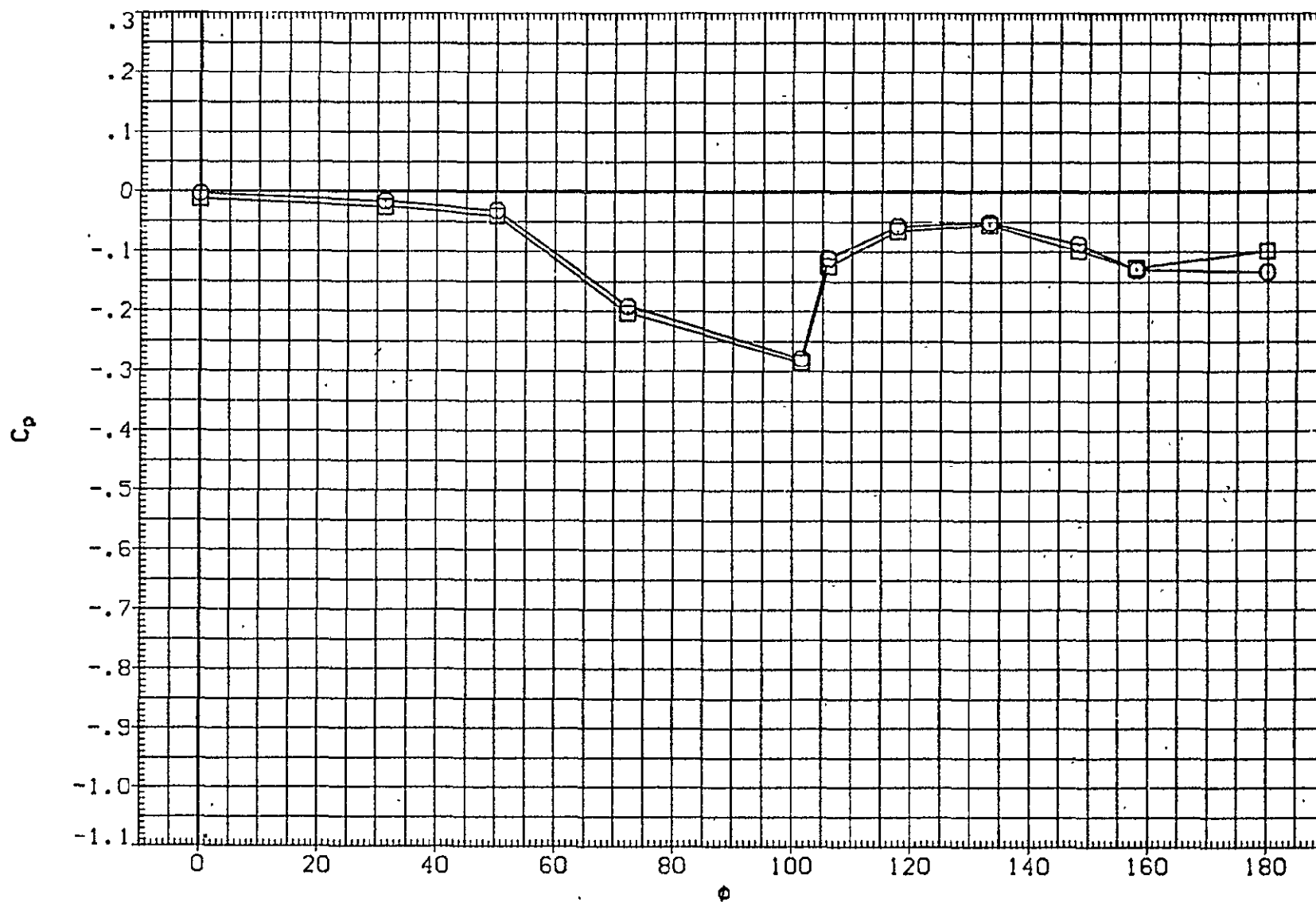


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

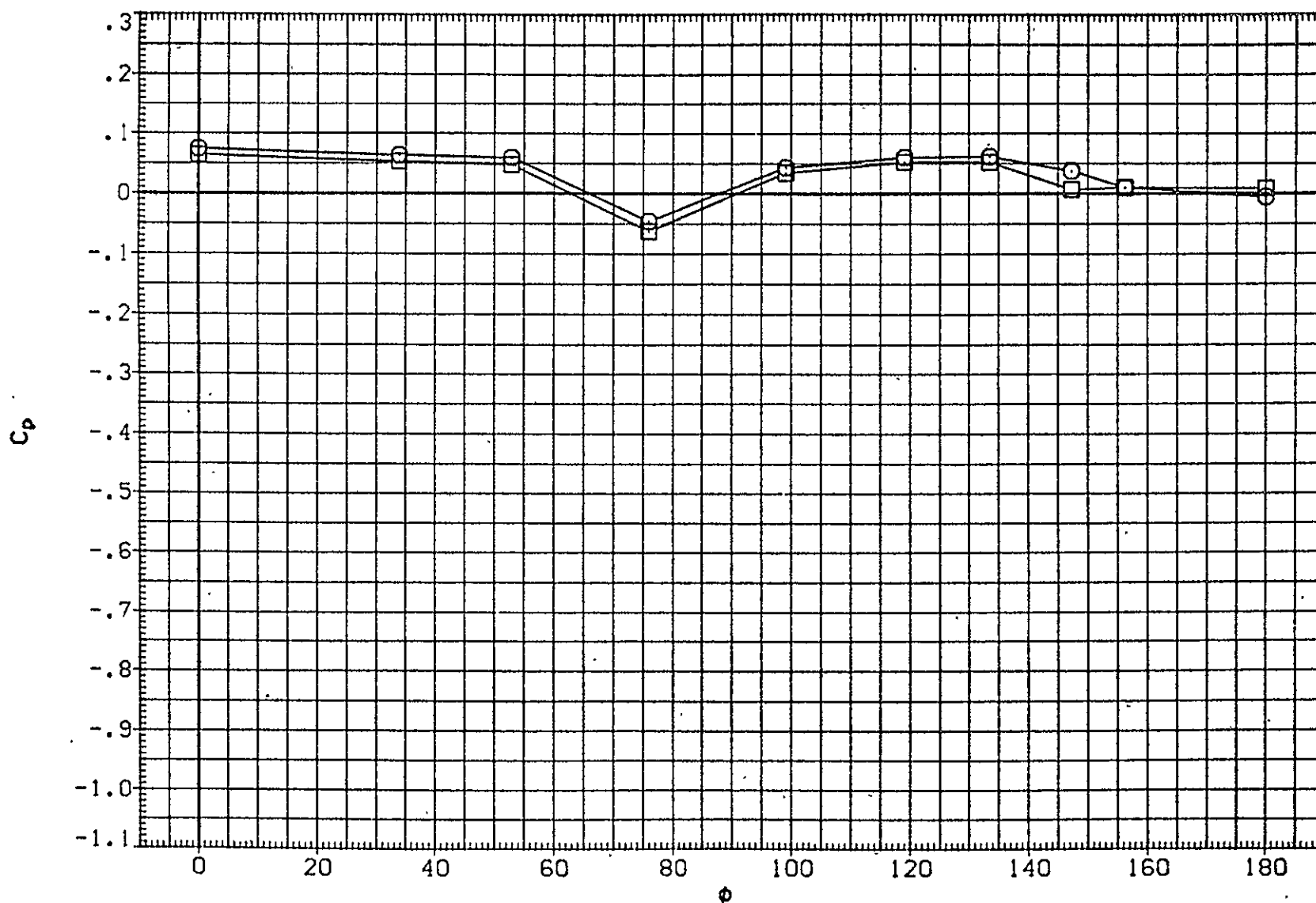


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = .050 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
[RJPC03]	○	LARC LTPT 229(LA81) WBEVRTC4
[RJPC08]	□	LARC LTPT 229(LA91) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

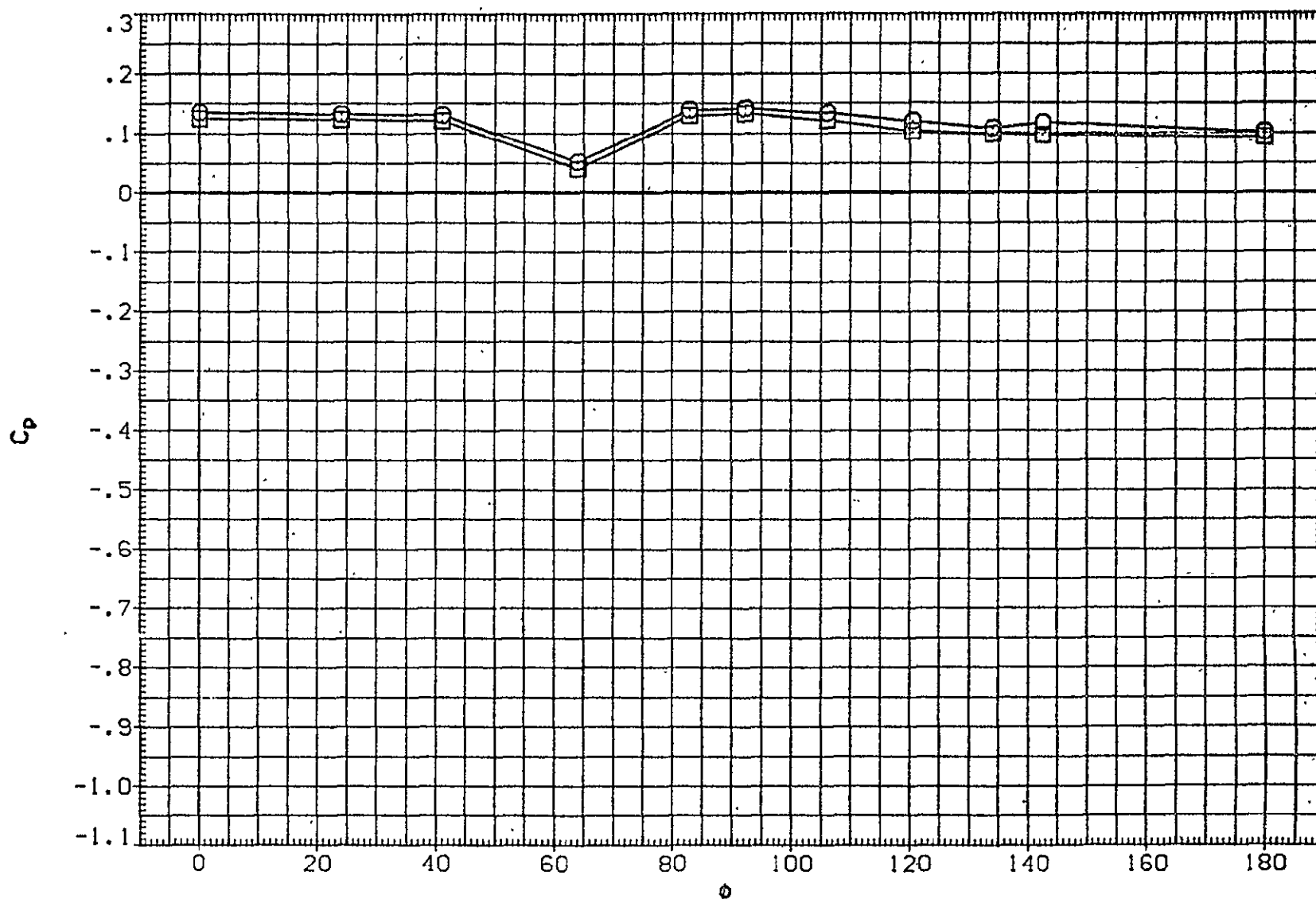


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

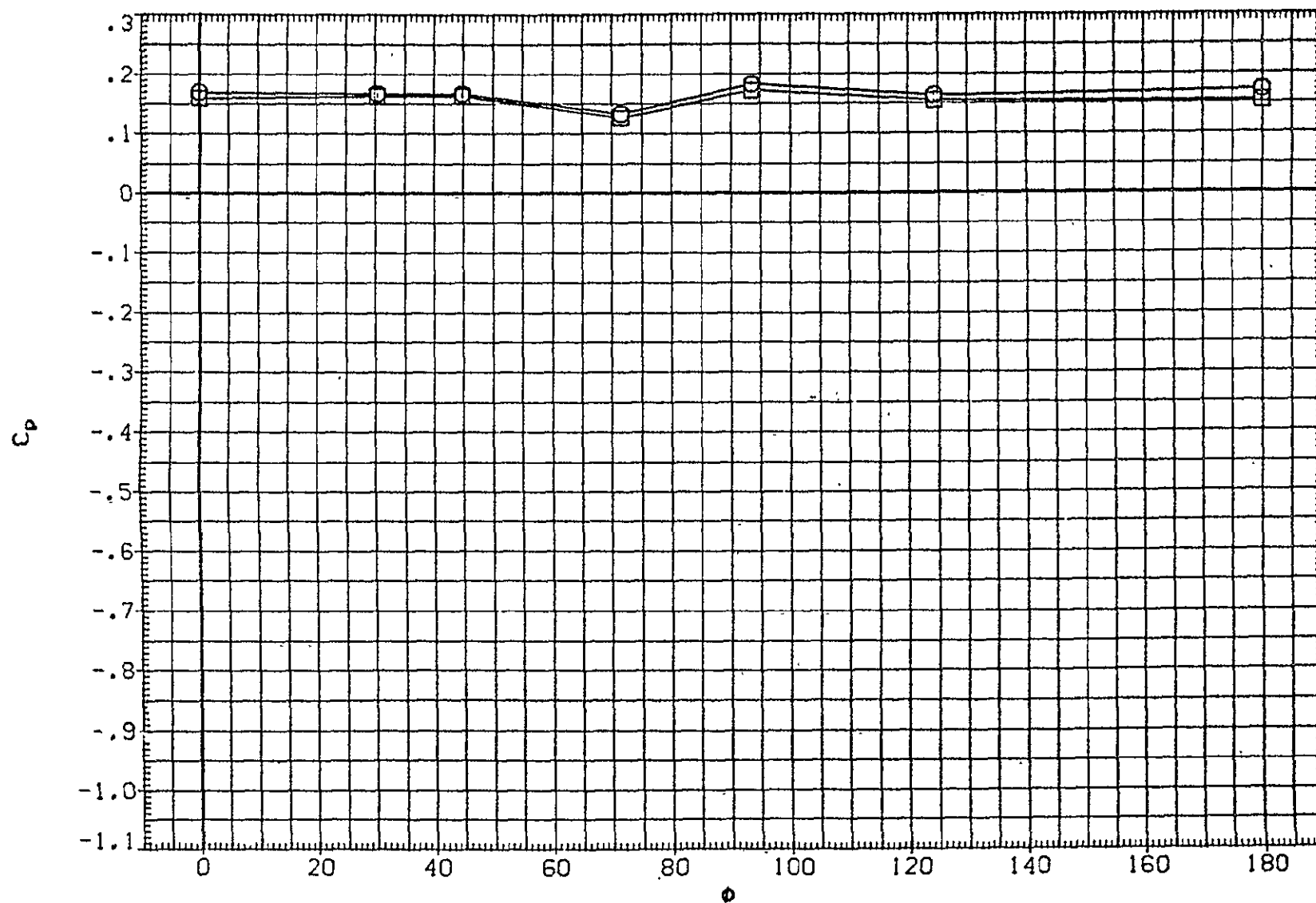


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

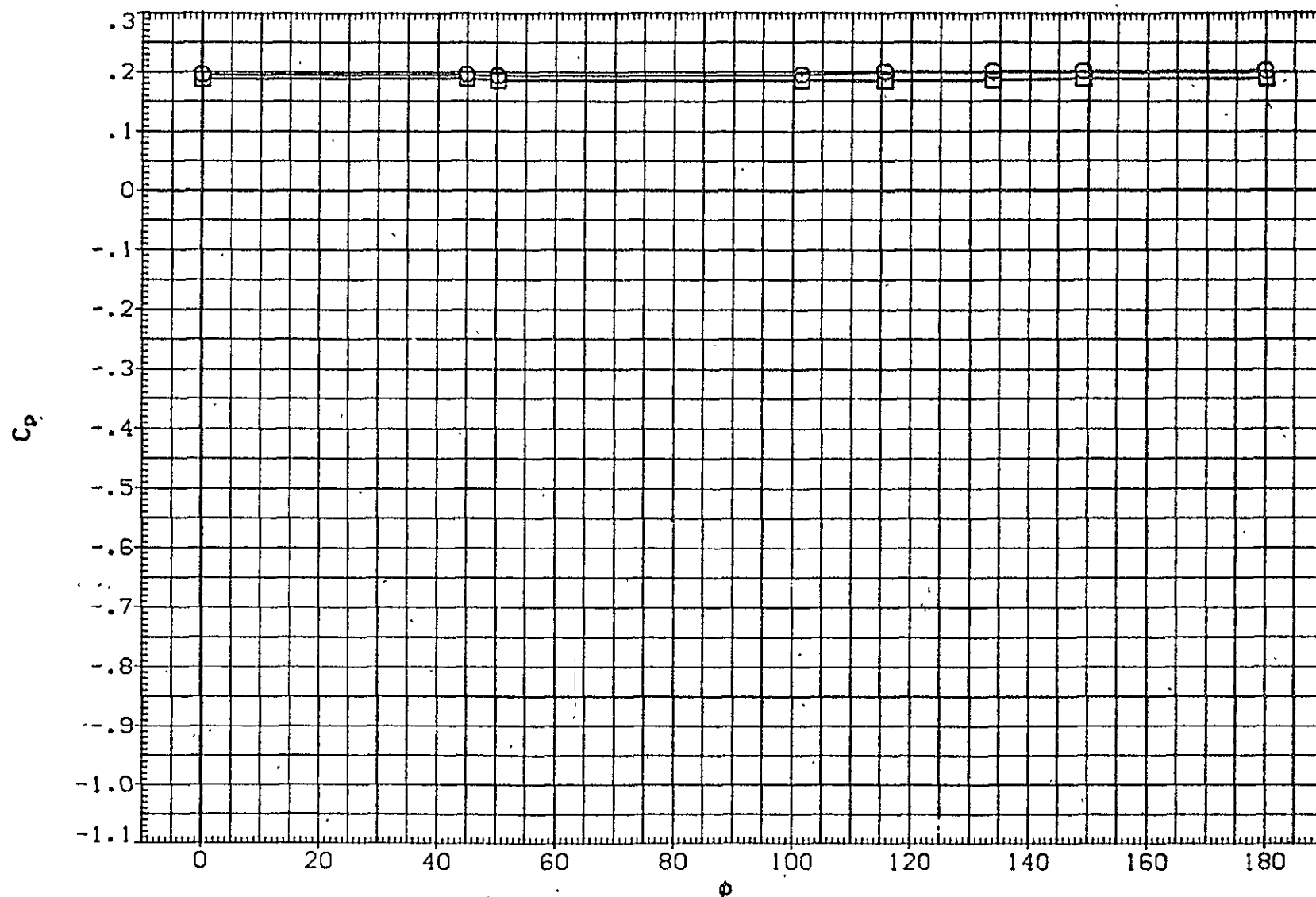


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = .050 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

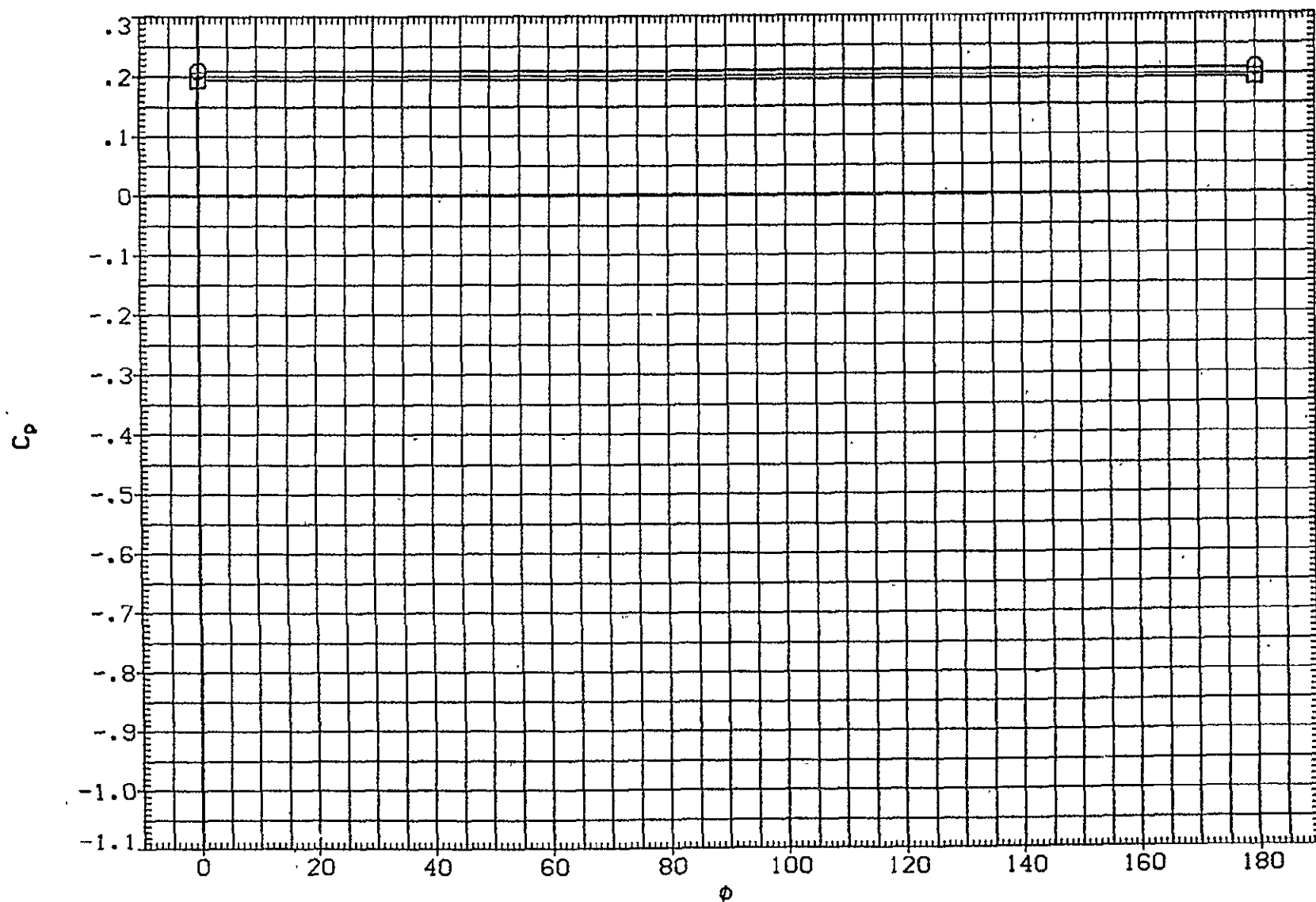


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = .050$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

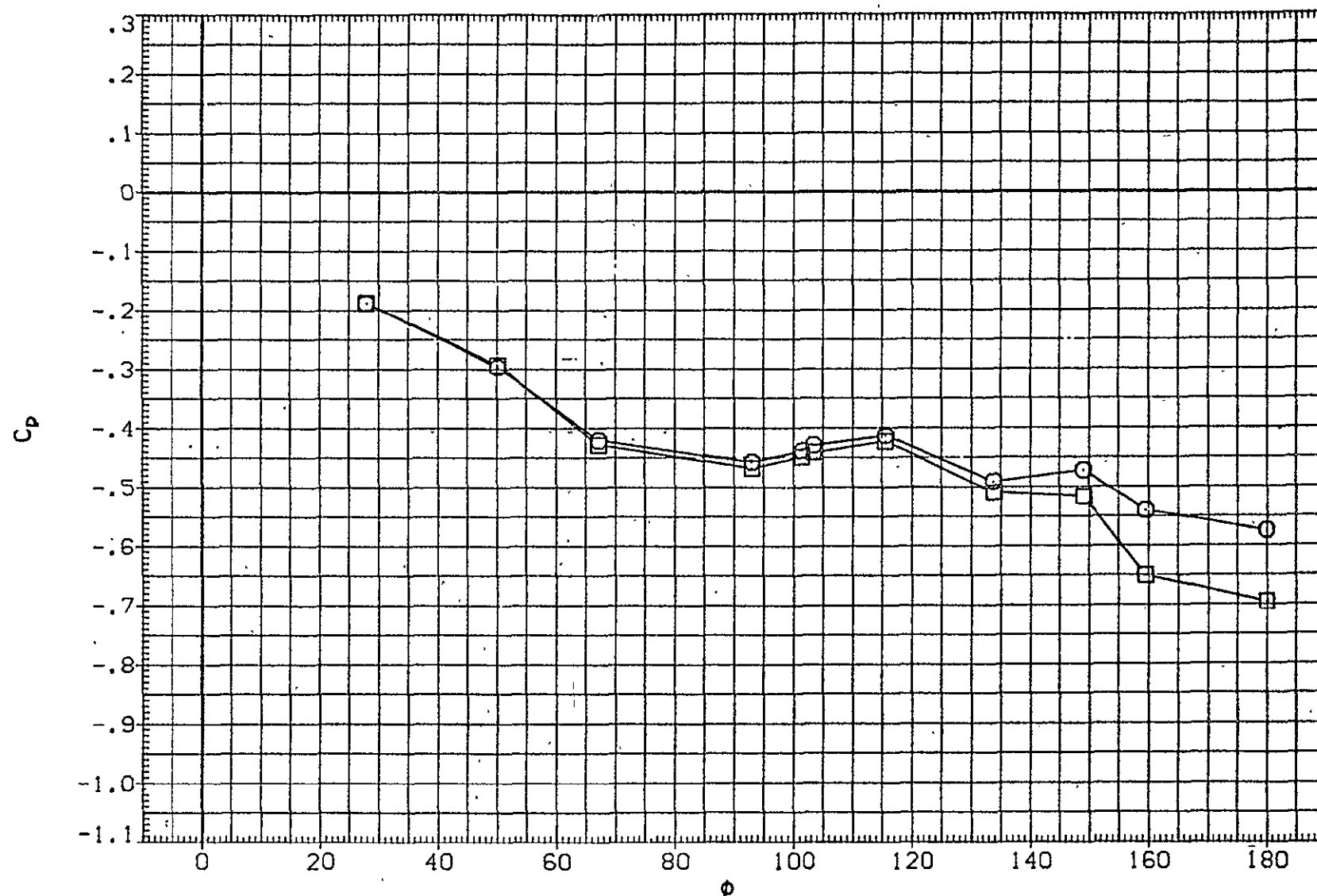


FIG. 3. TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

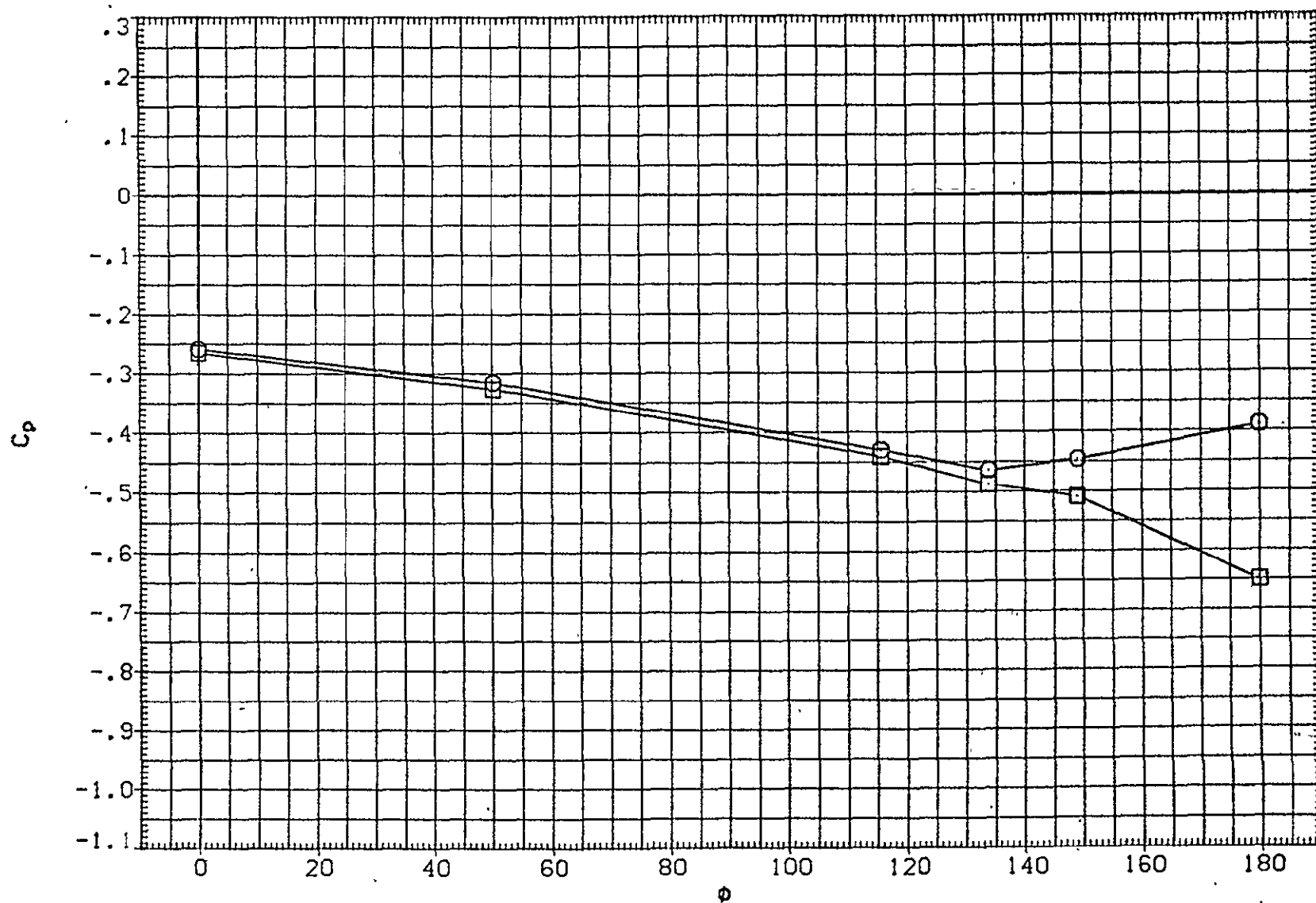


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 2.094$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

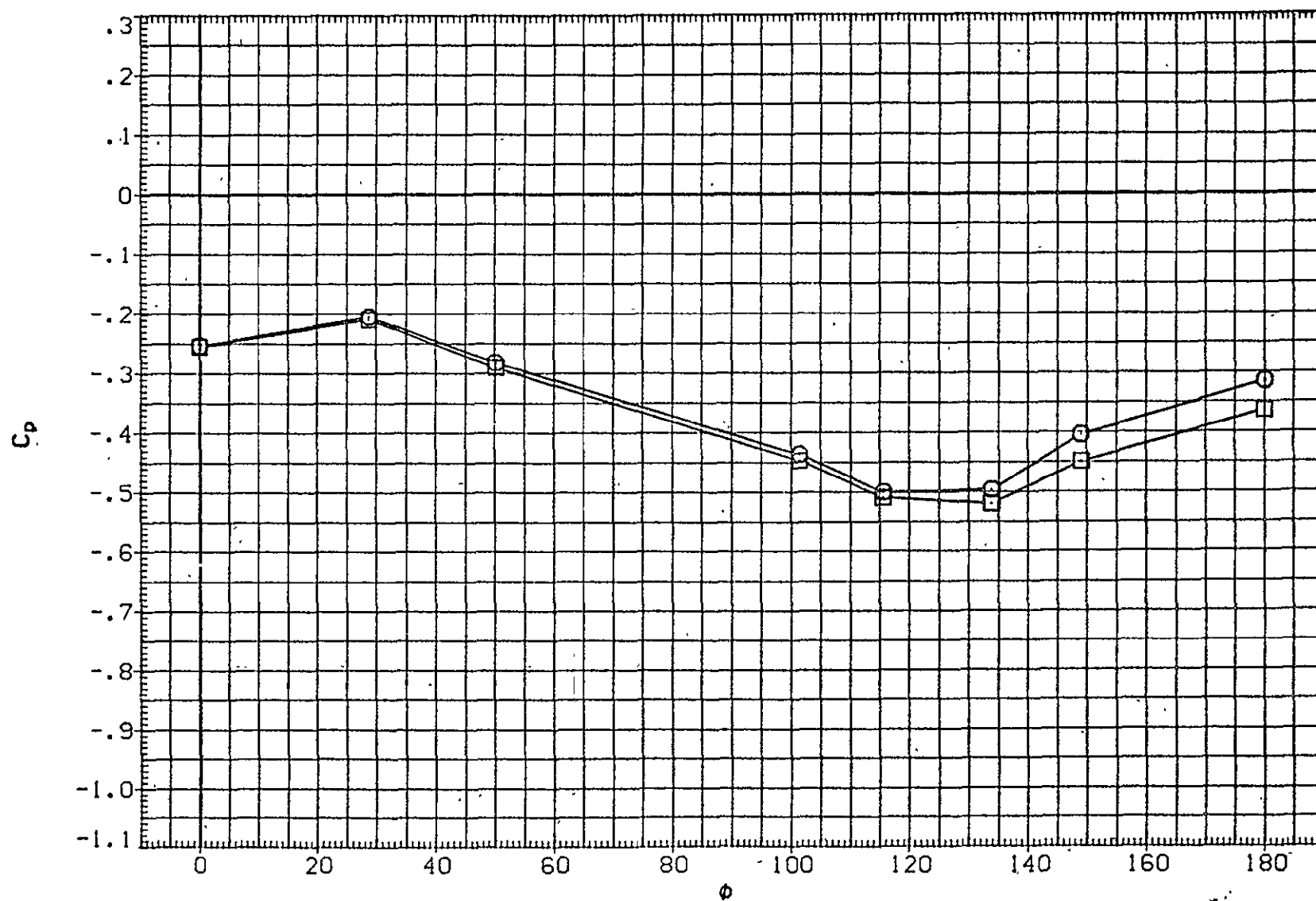


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

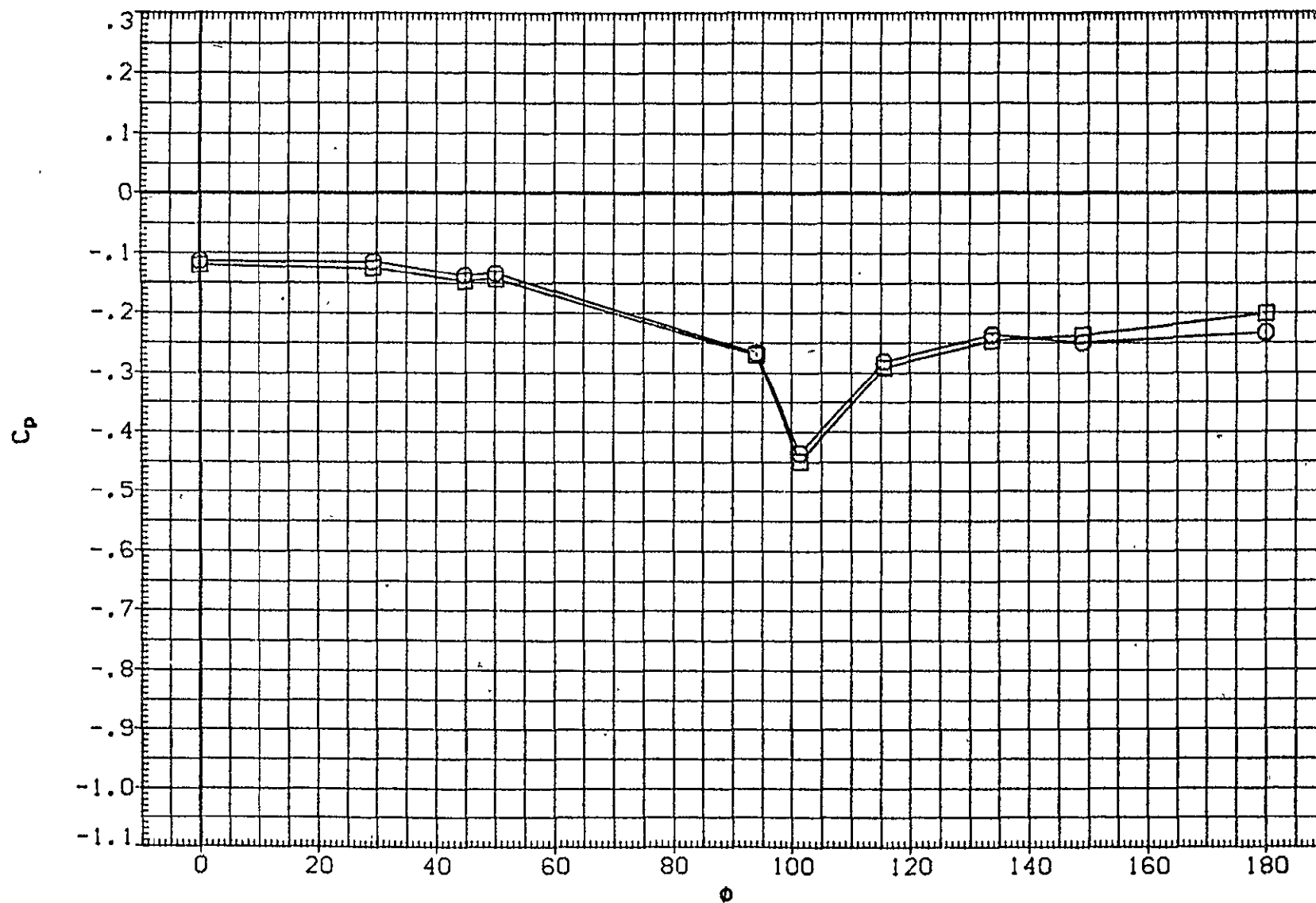


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 2.094$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

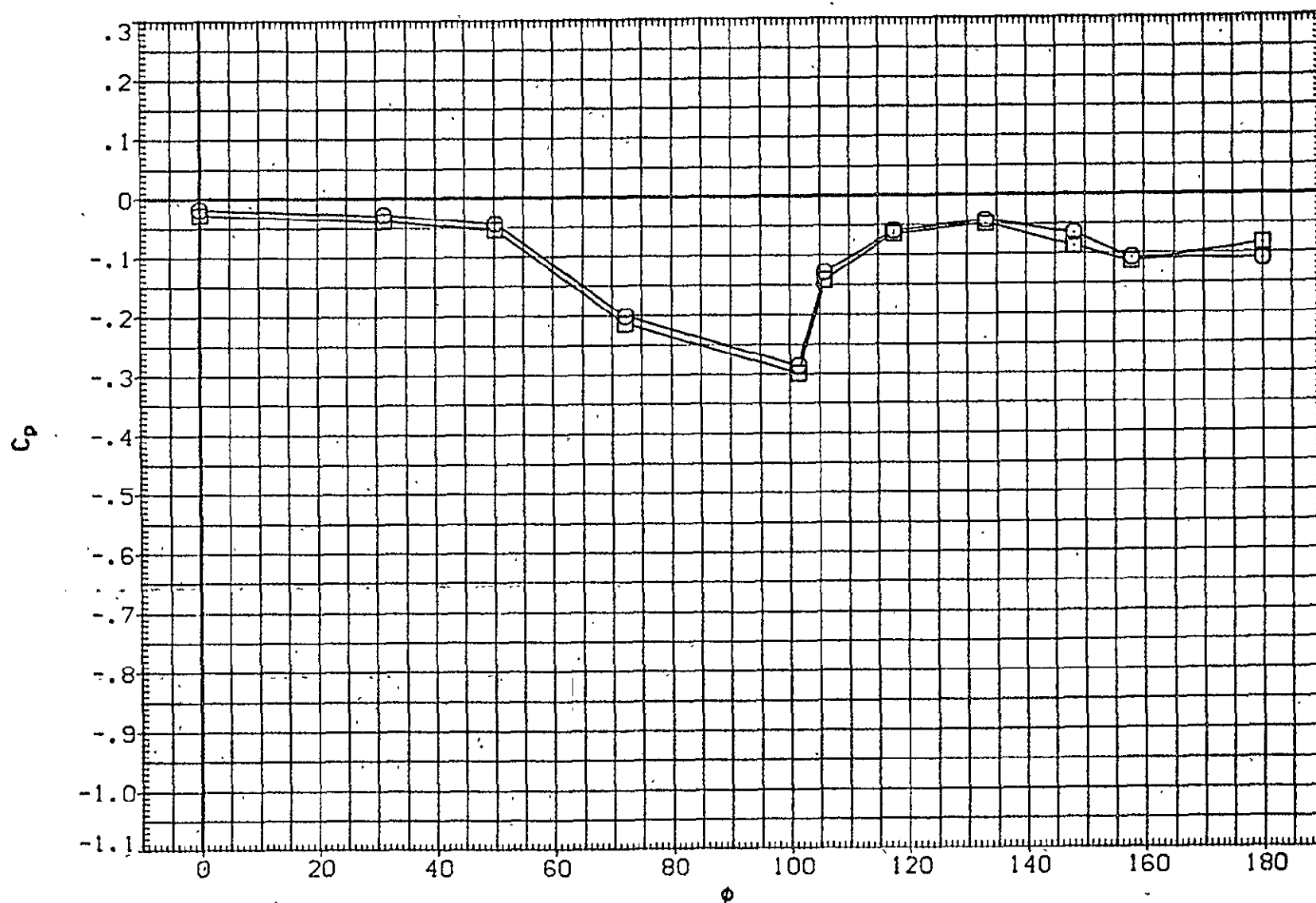


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = .0$

$RN/L = 2.120$ $\alpha = 2.094$ $x/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

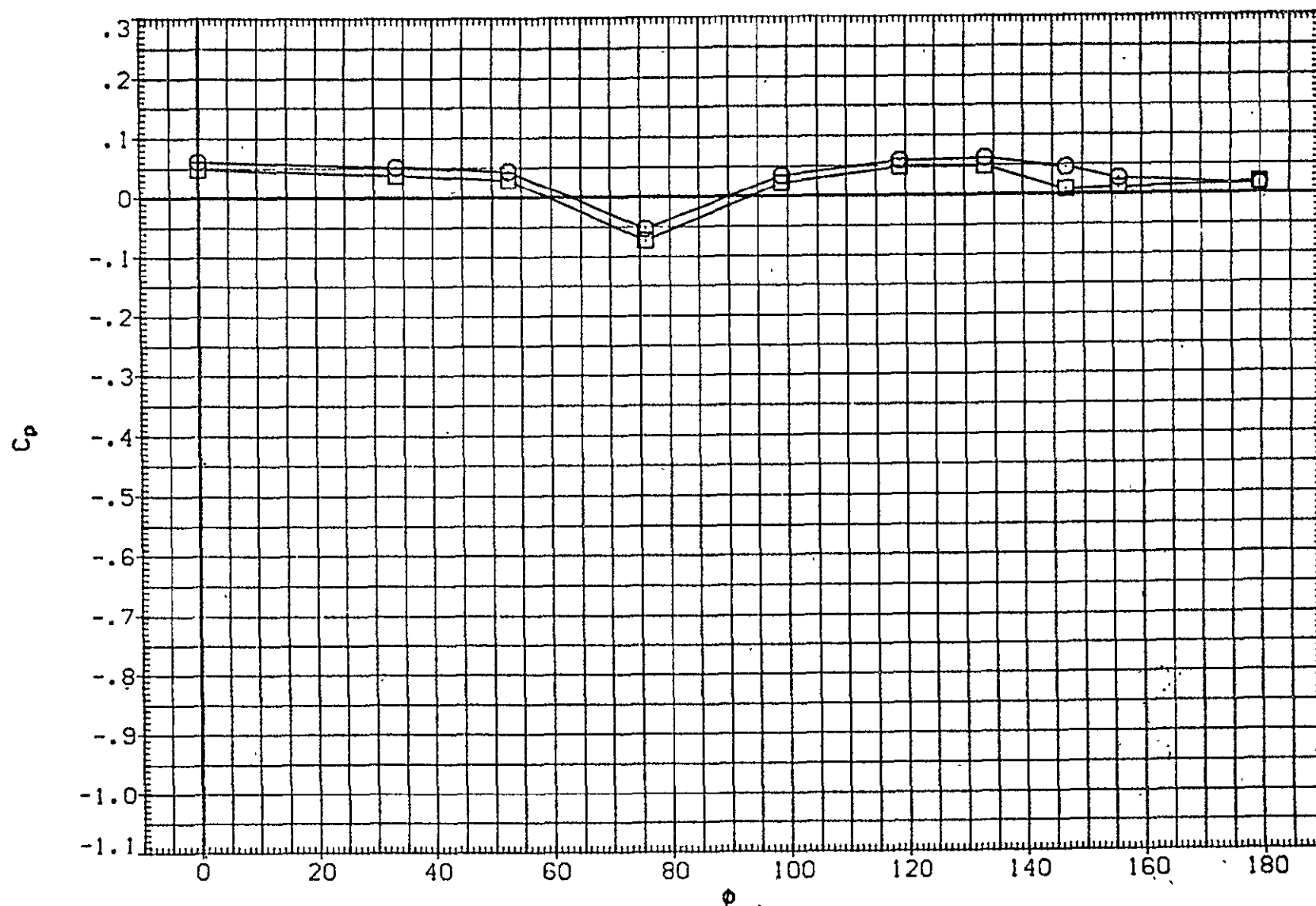


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 2.094$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

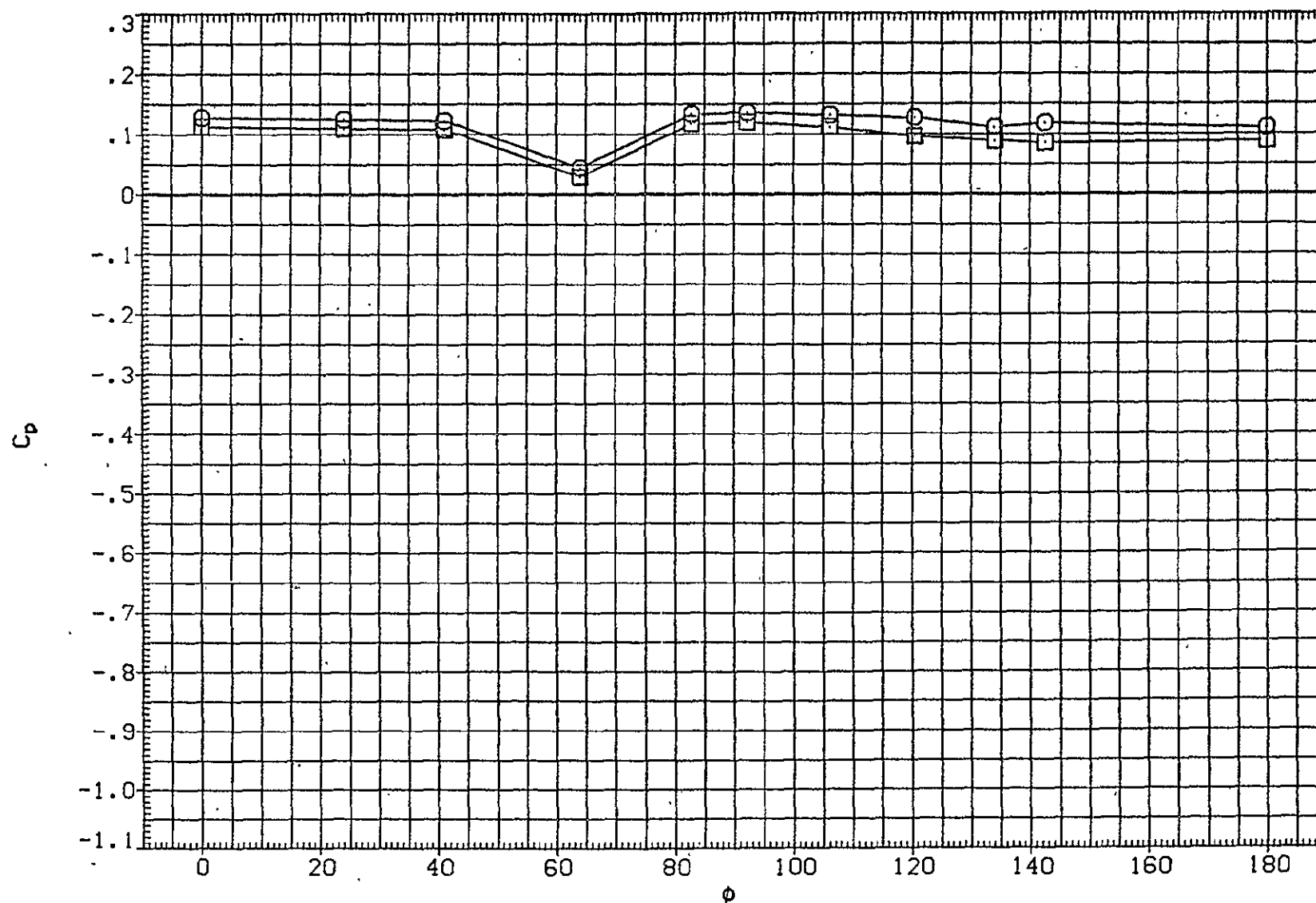


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 2.094 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

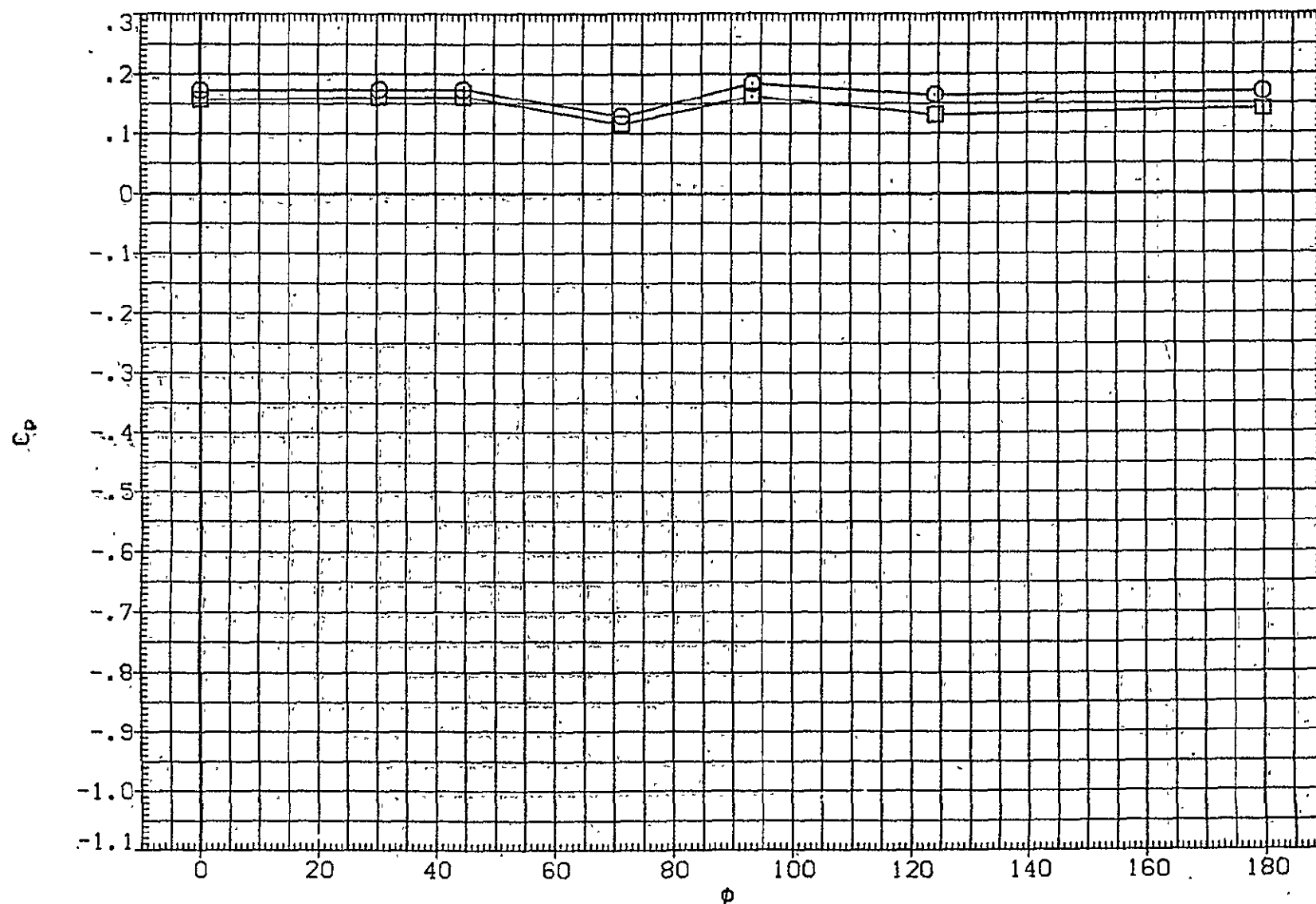


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 2.094$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

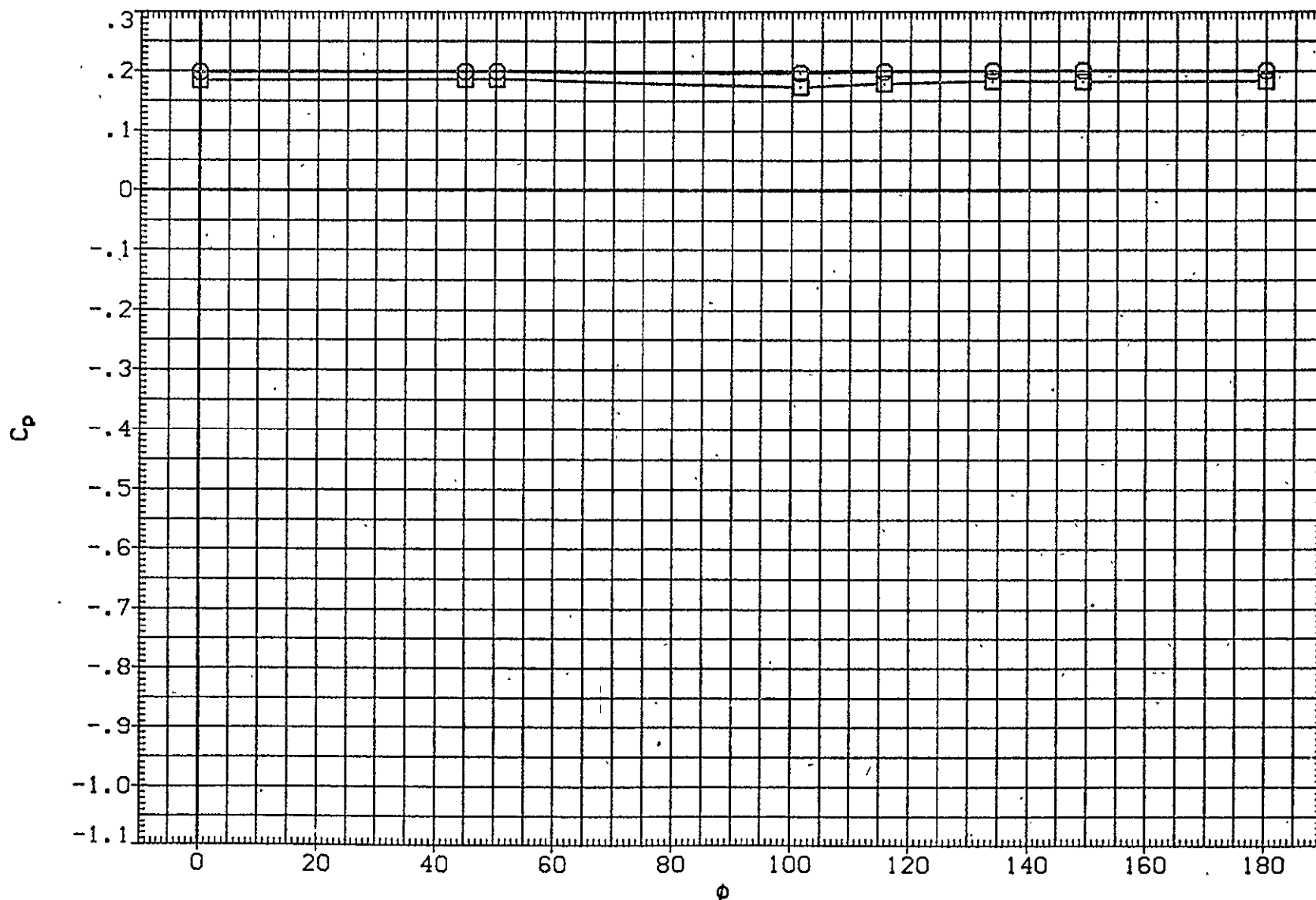


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 2.094$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
[RJPC03]	○	LARC LTPT 229(LA81) WBEVRTC4
[RJPC09]	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

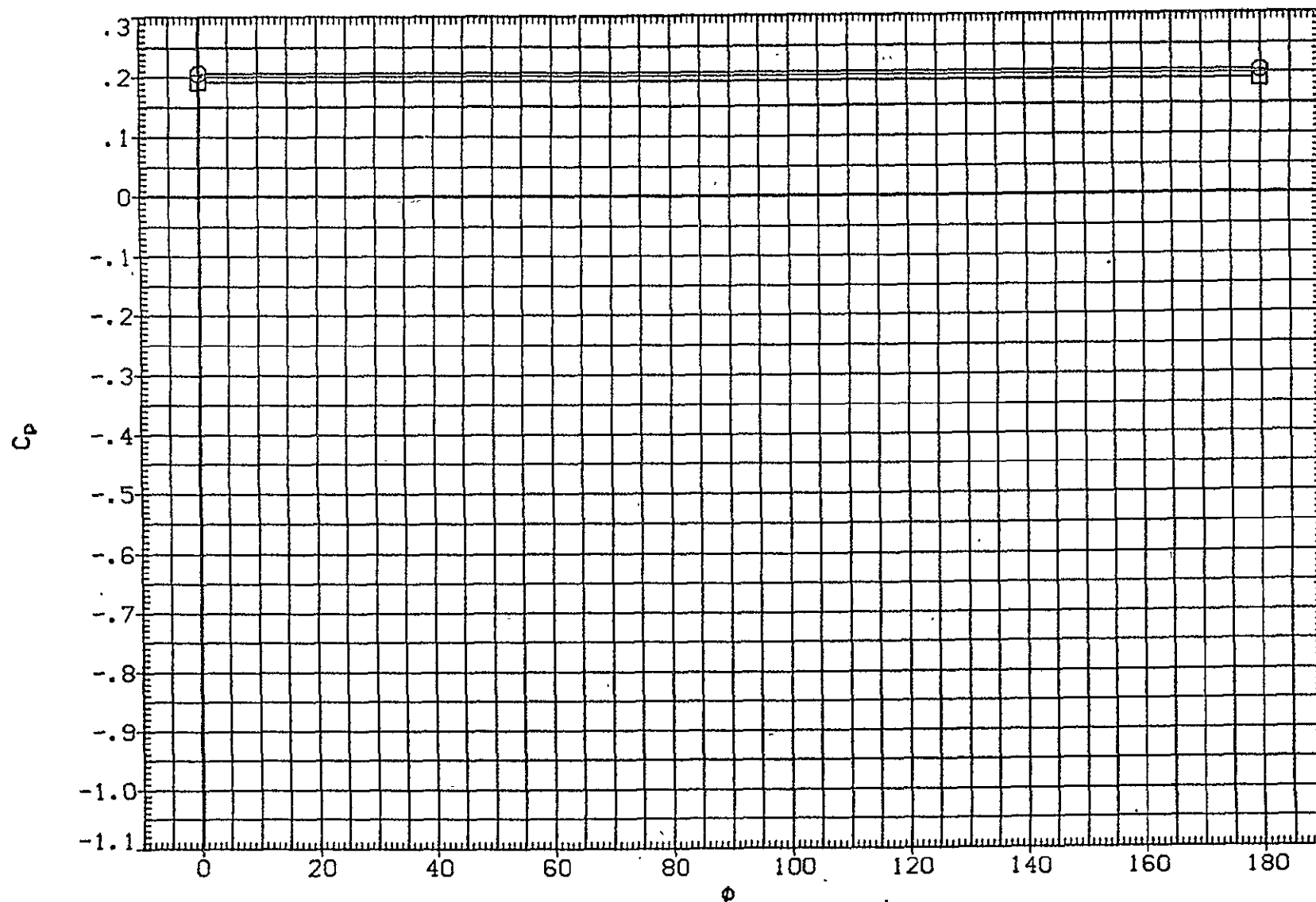


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 2.094 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

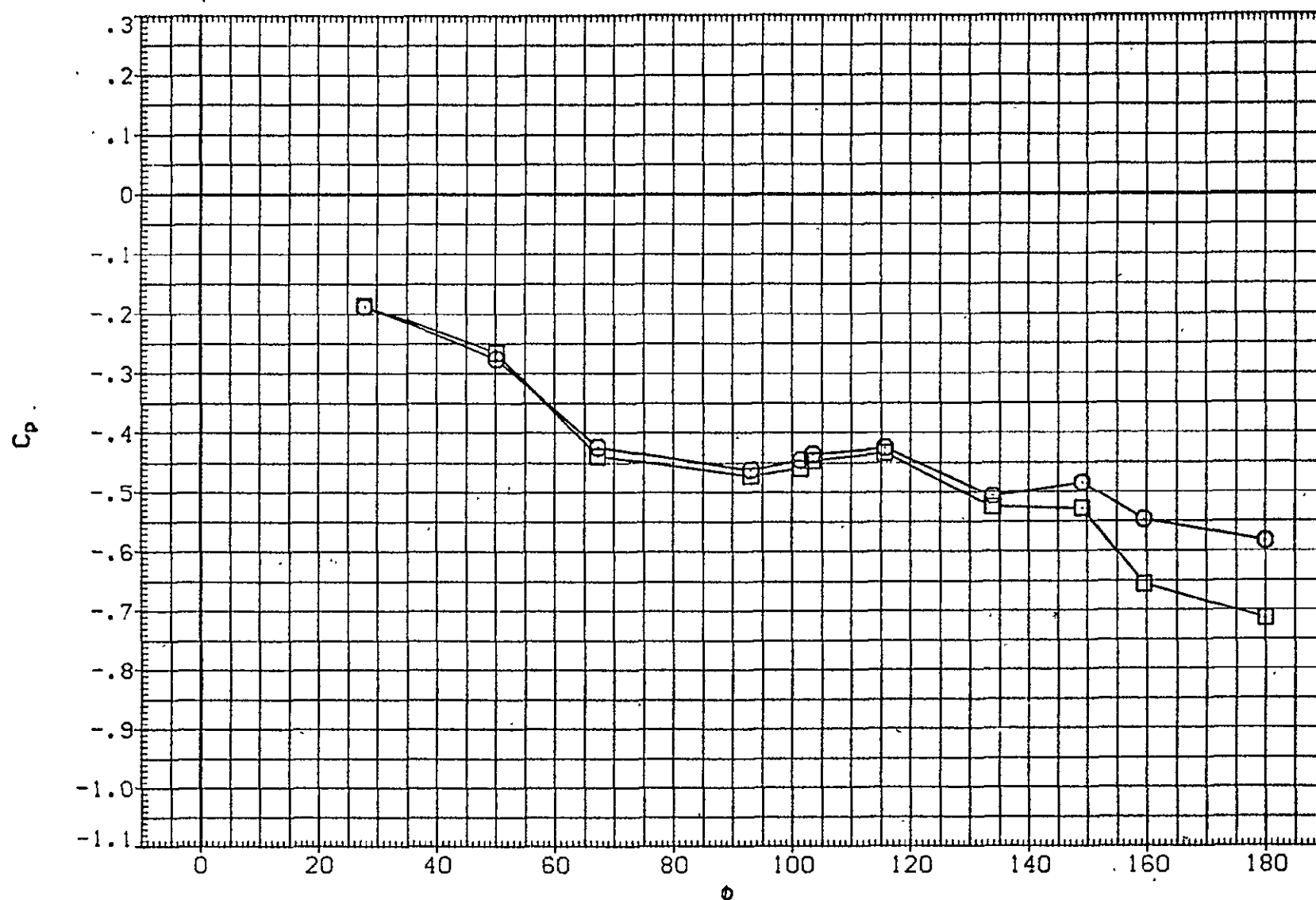


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 3.987 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA01) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA01) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

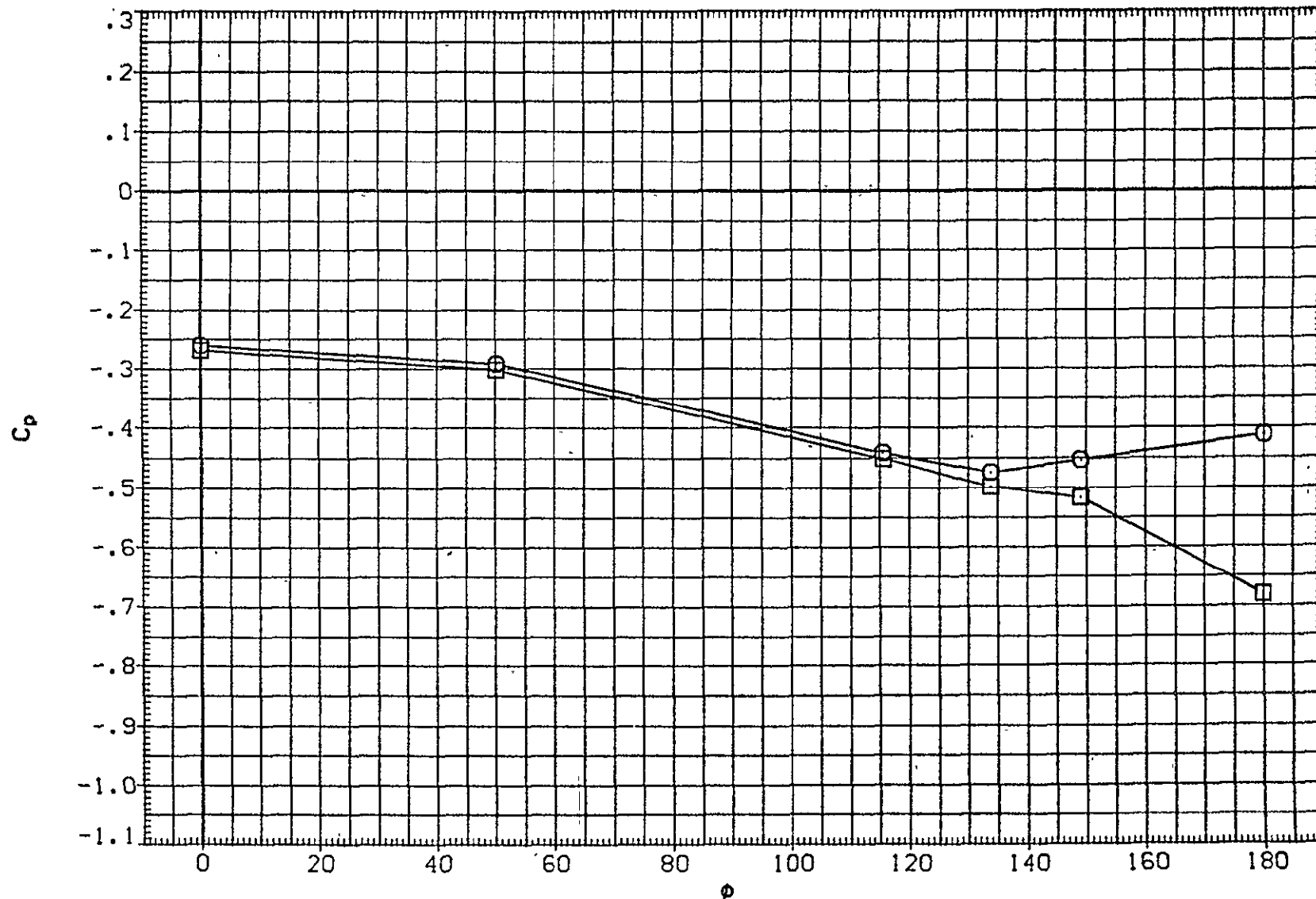


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 3.987$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

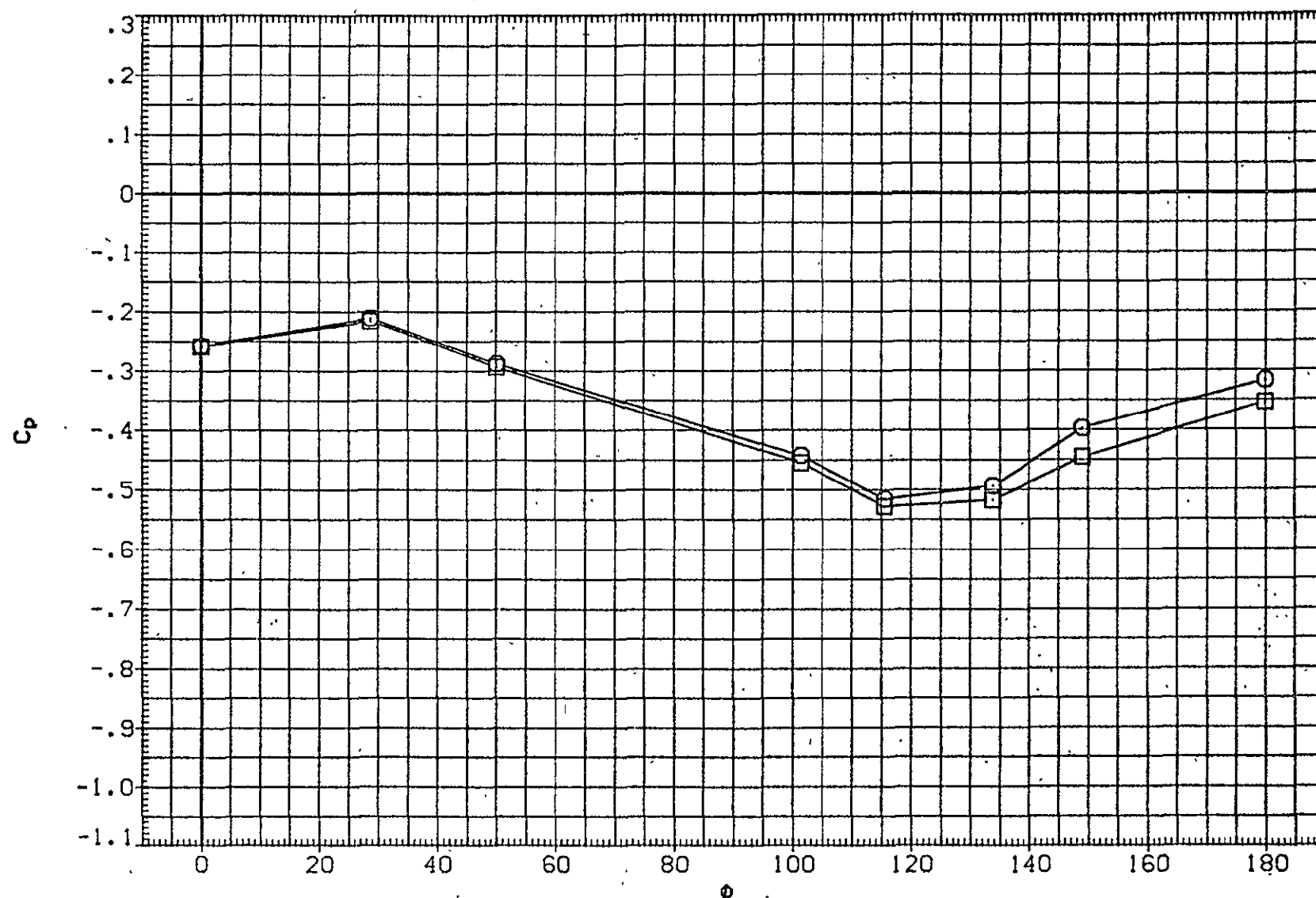


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 3.987$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

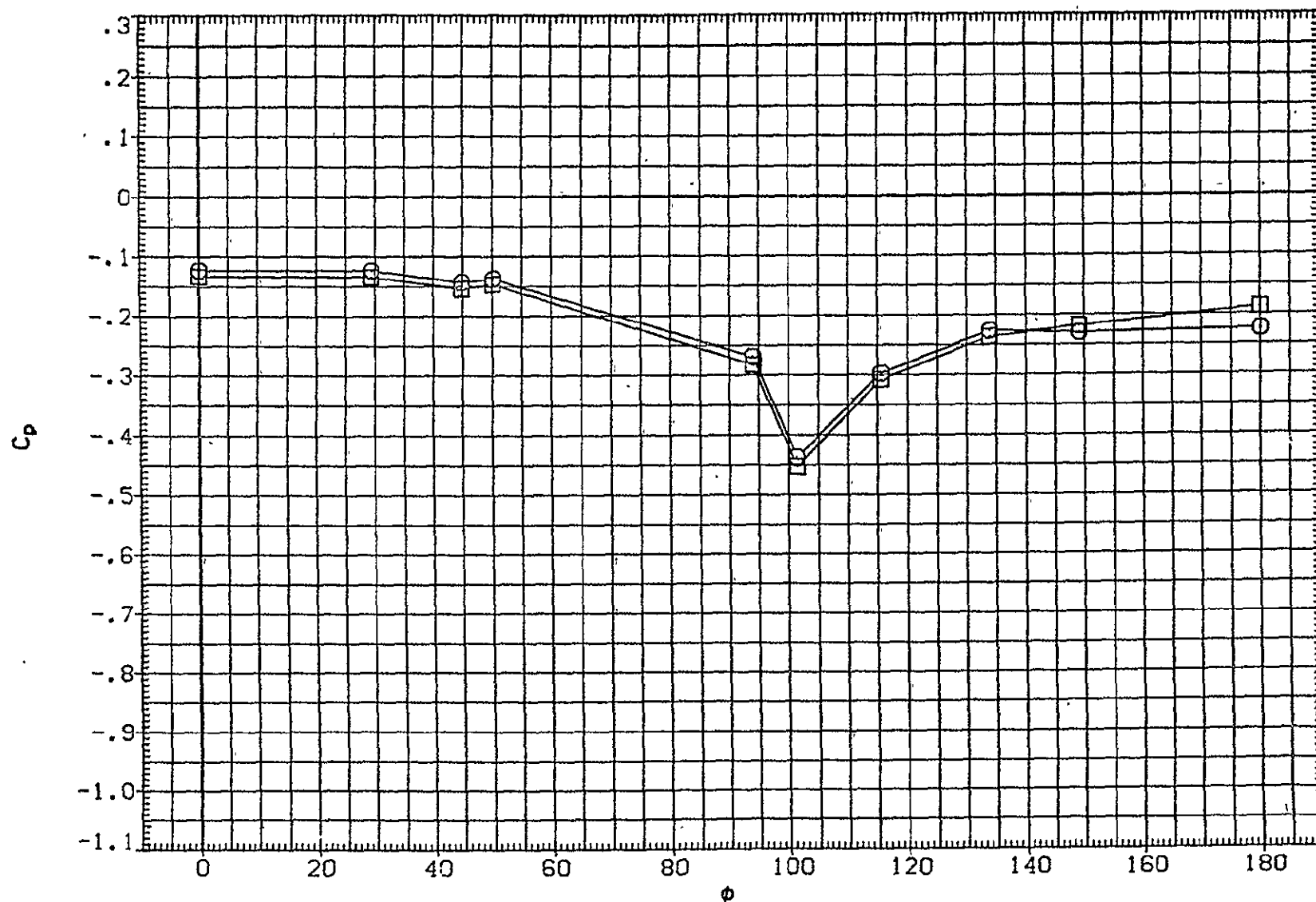


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 3.987$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

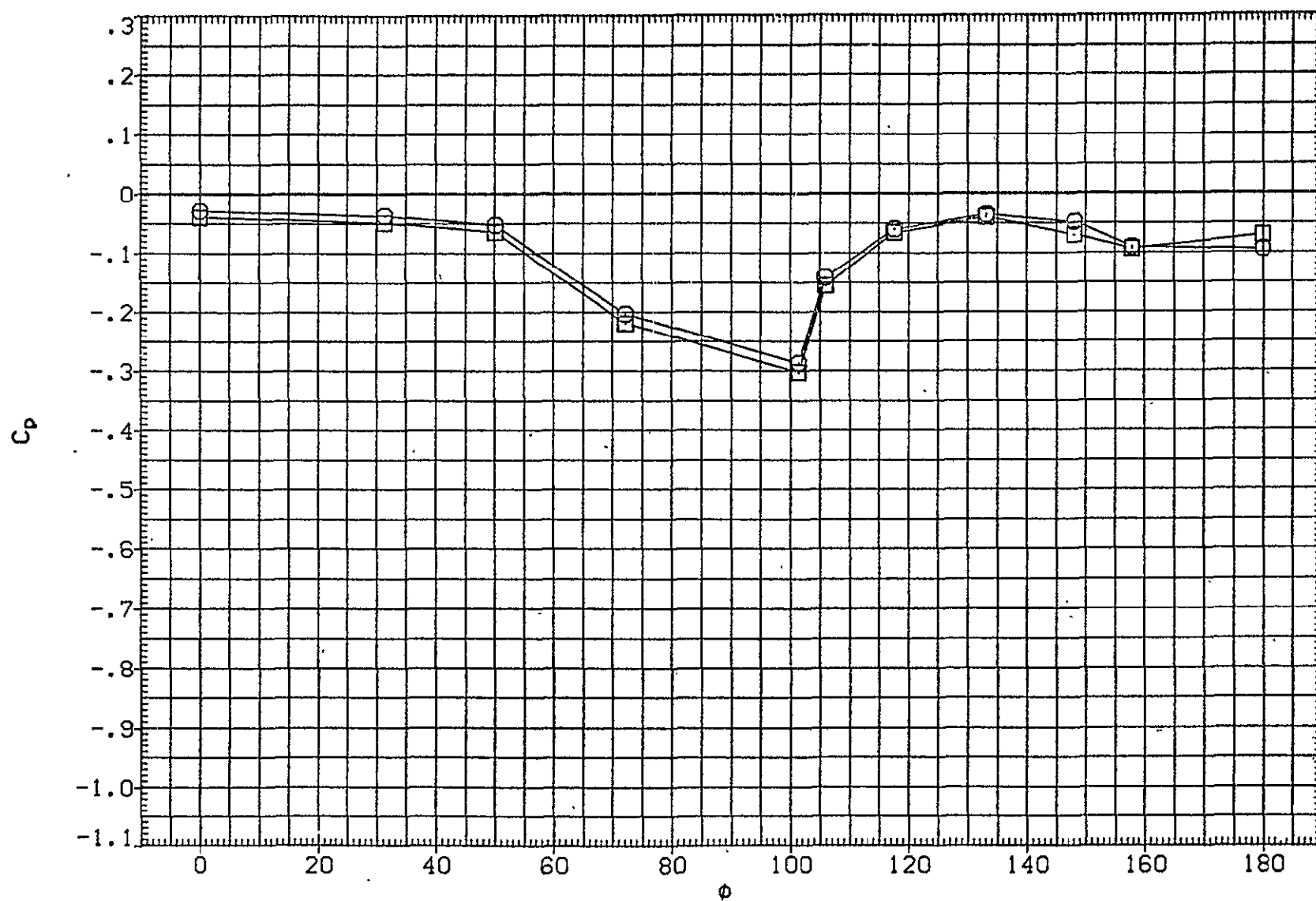


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC03}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC08}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

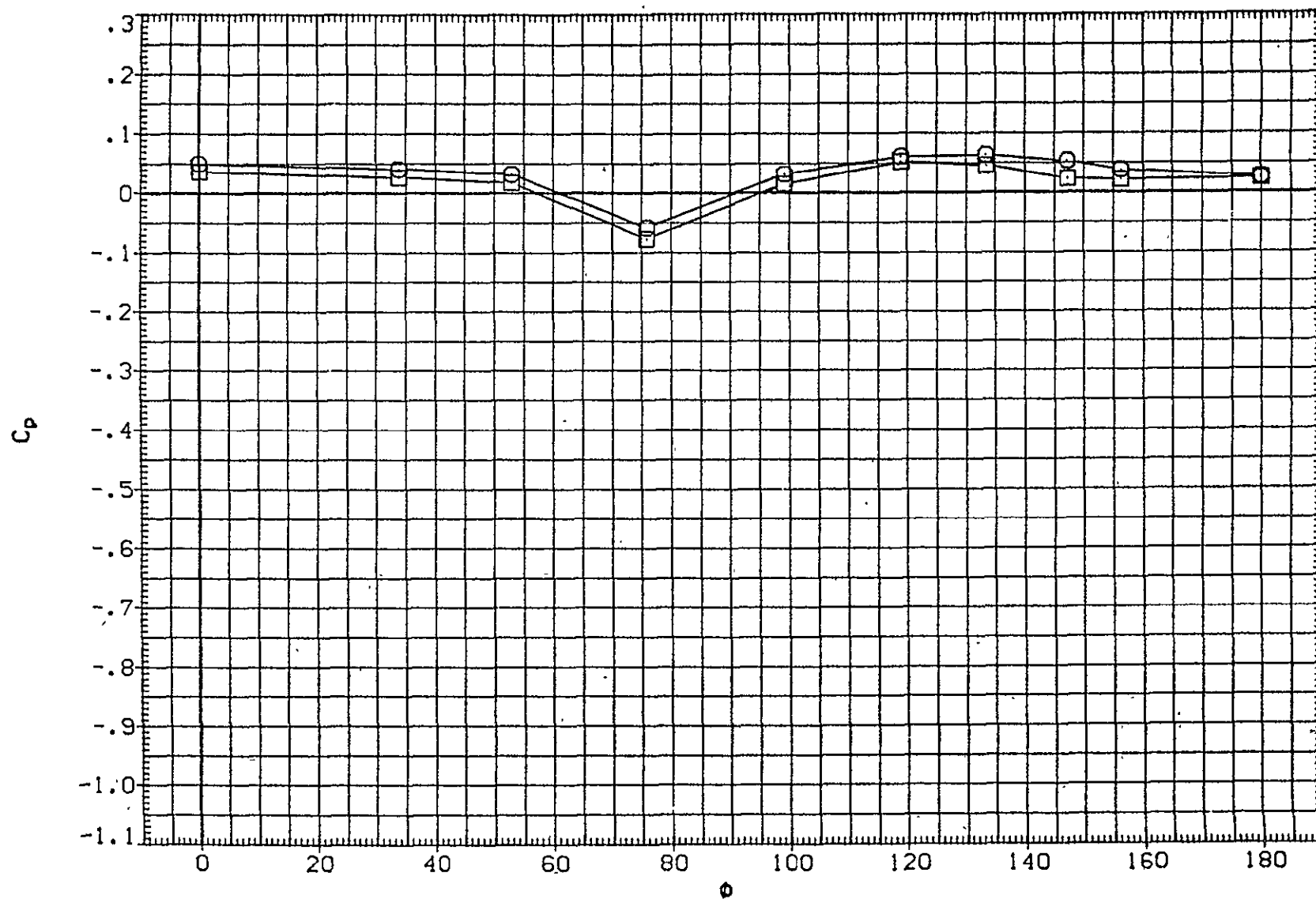


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 3.987 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

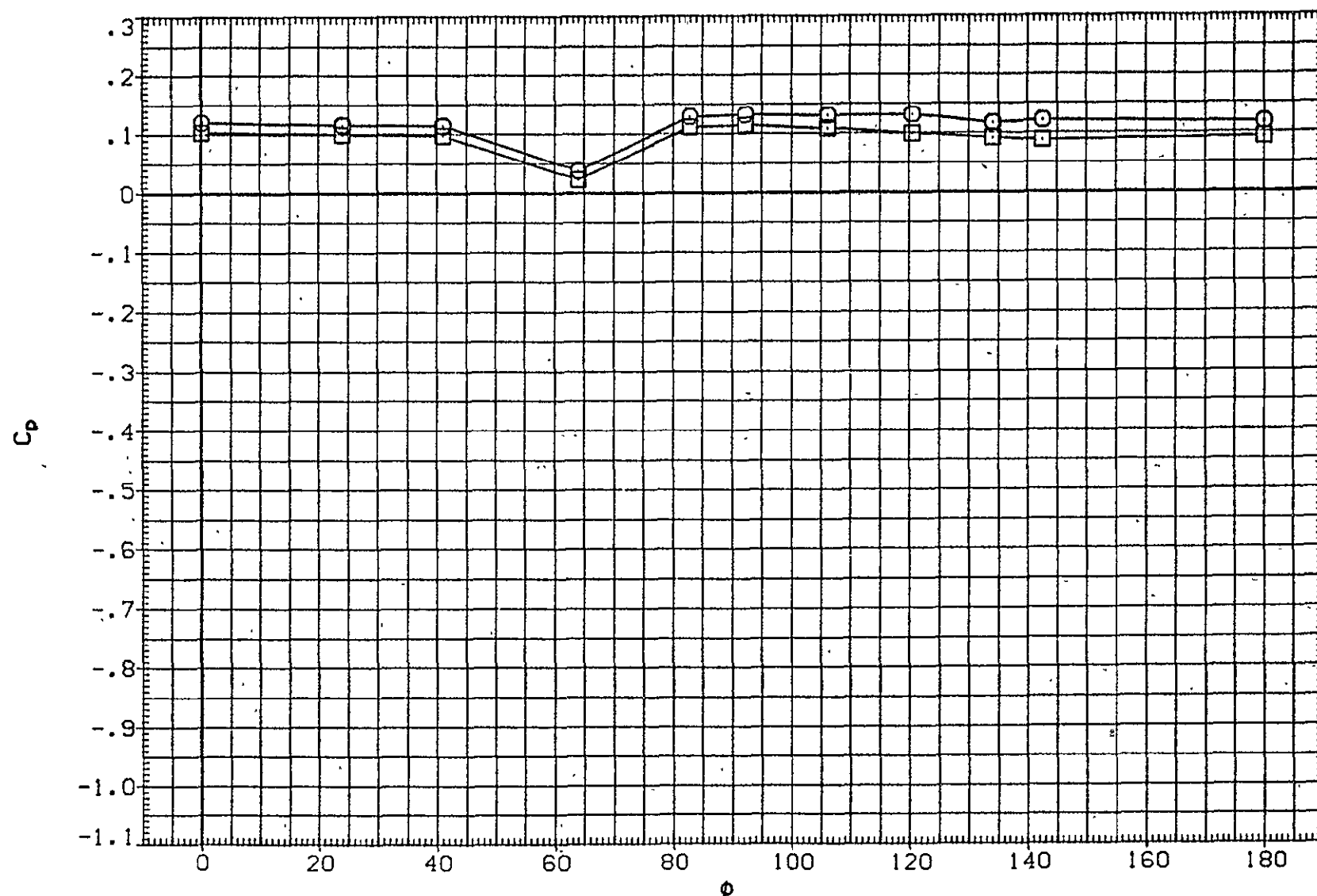


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 3.987$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

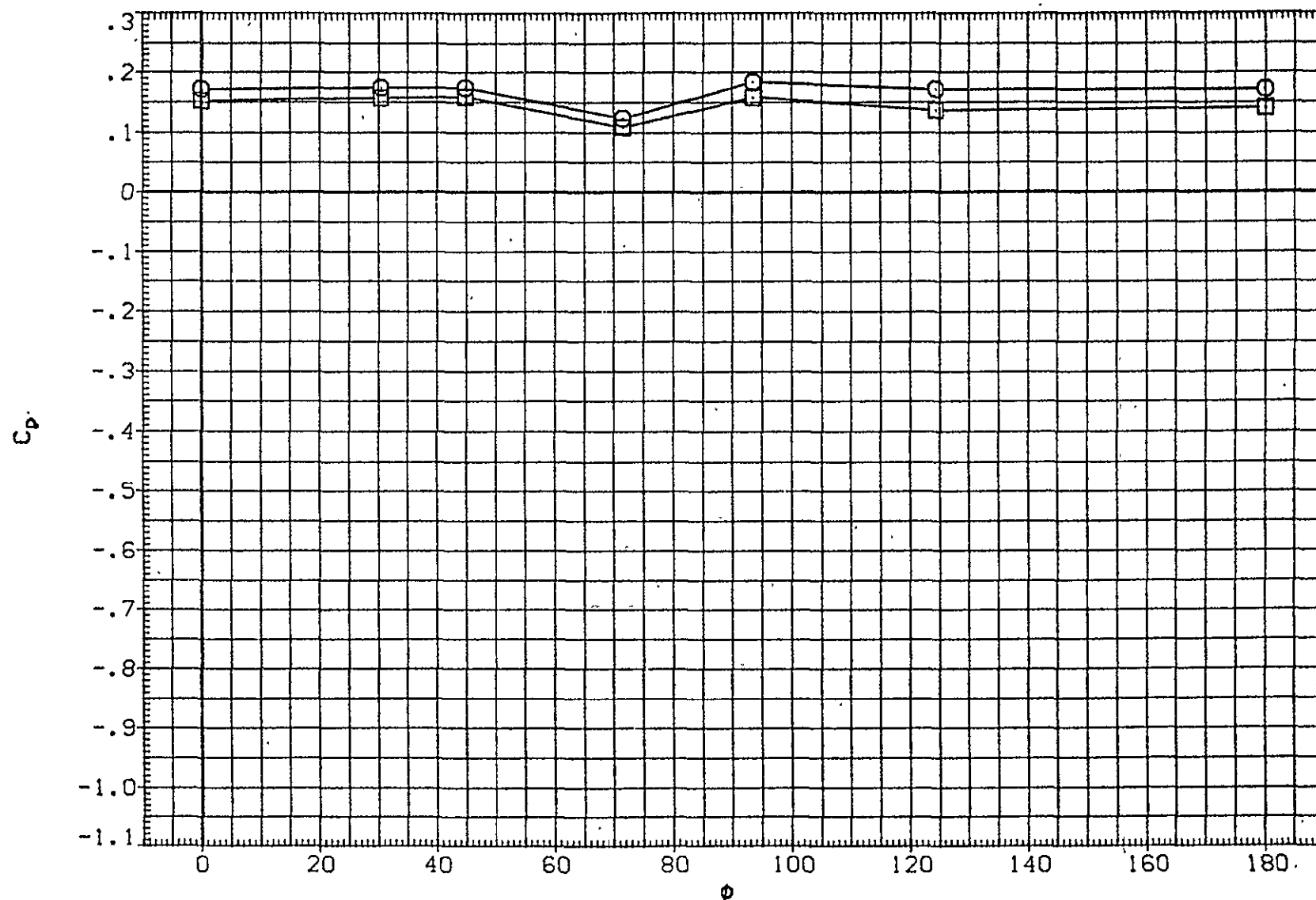


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 3.987$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

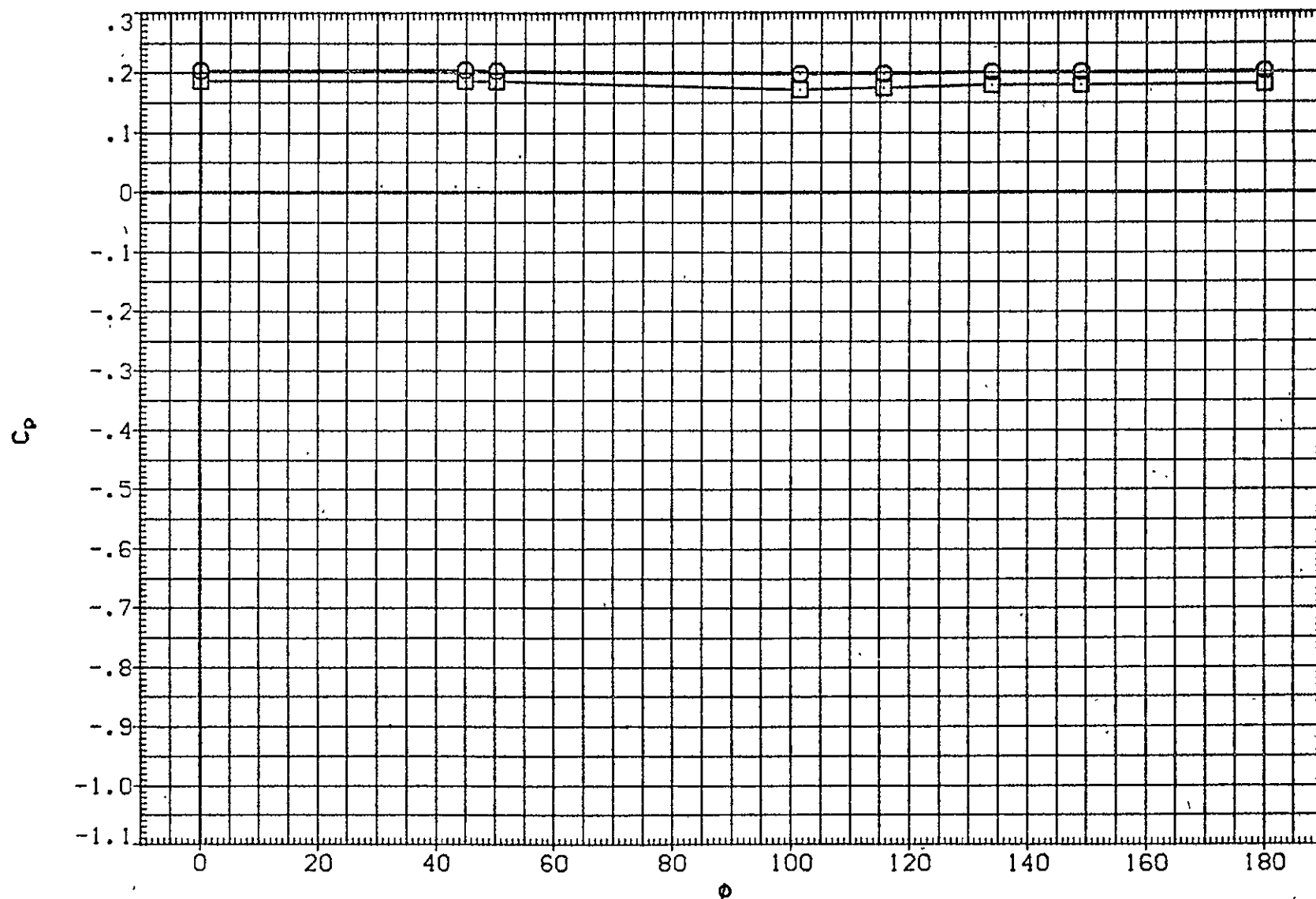


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION; RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 3.987 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

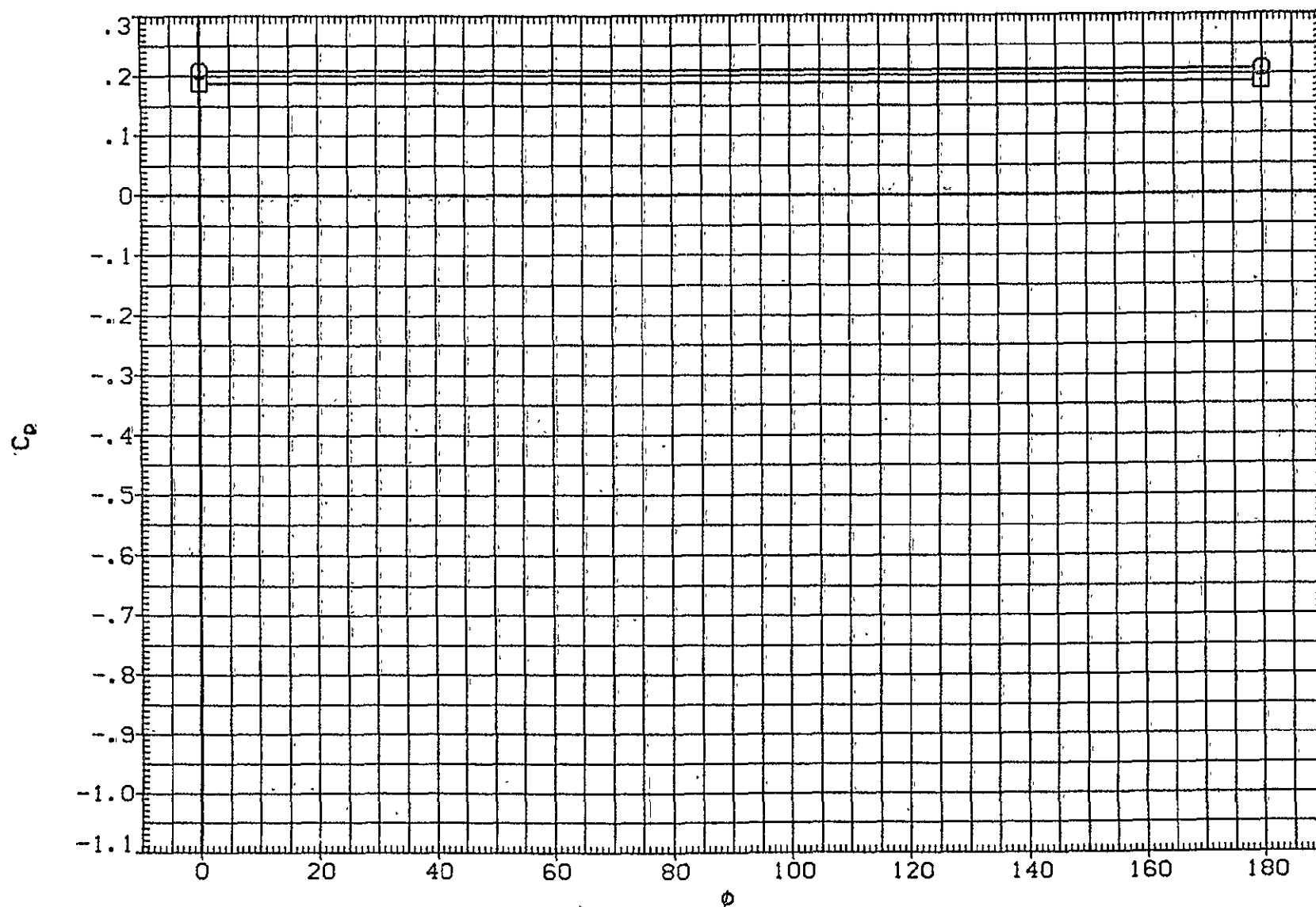


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 3.987$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

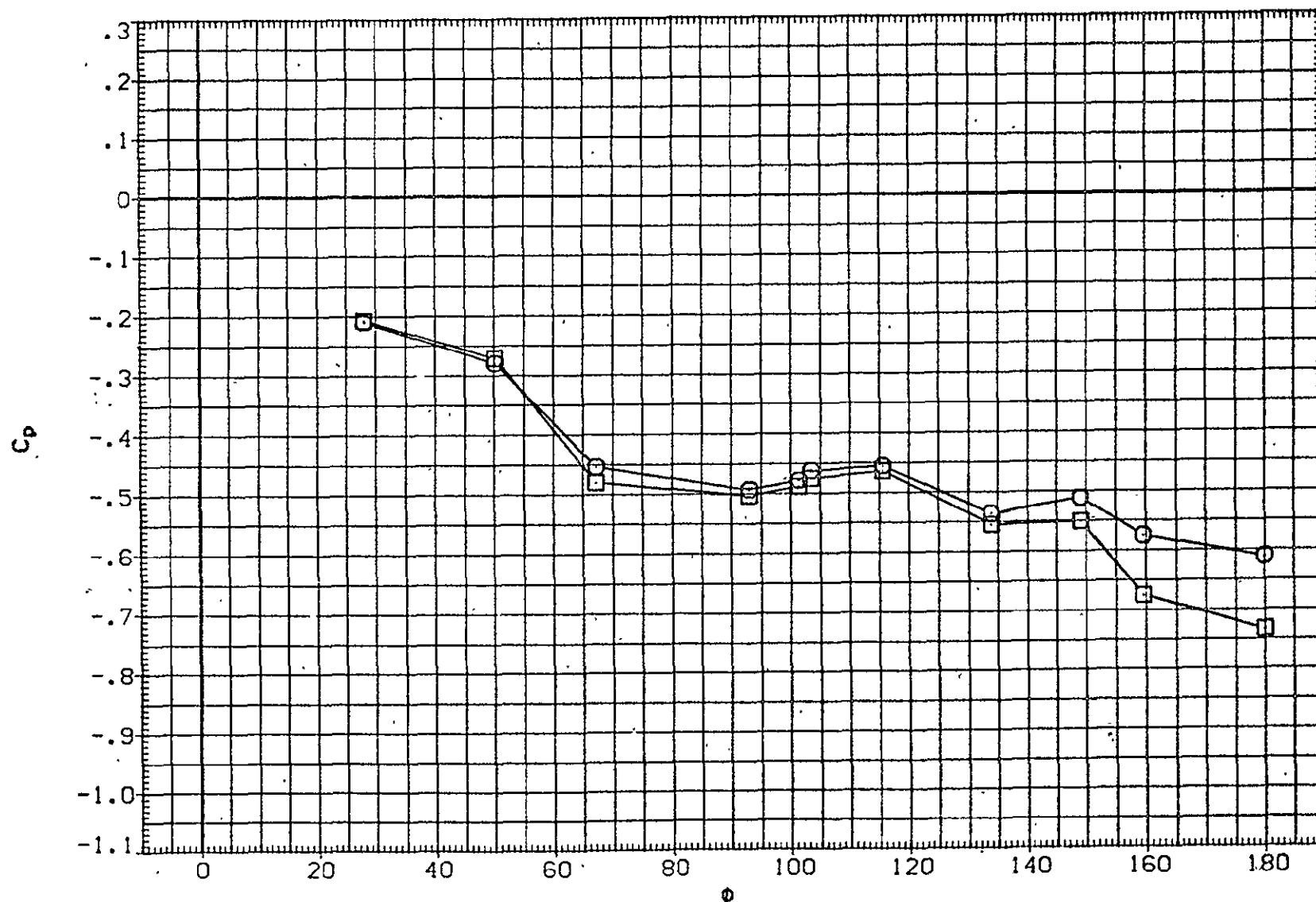


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 2.0. SPDBRK= 0

RN/L = 2.120 ALPHA = 6.132 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

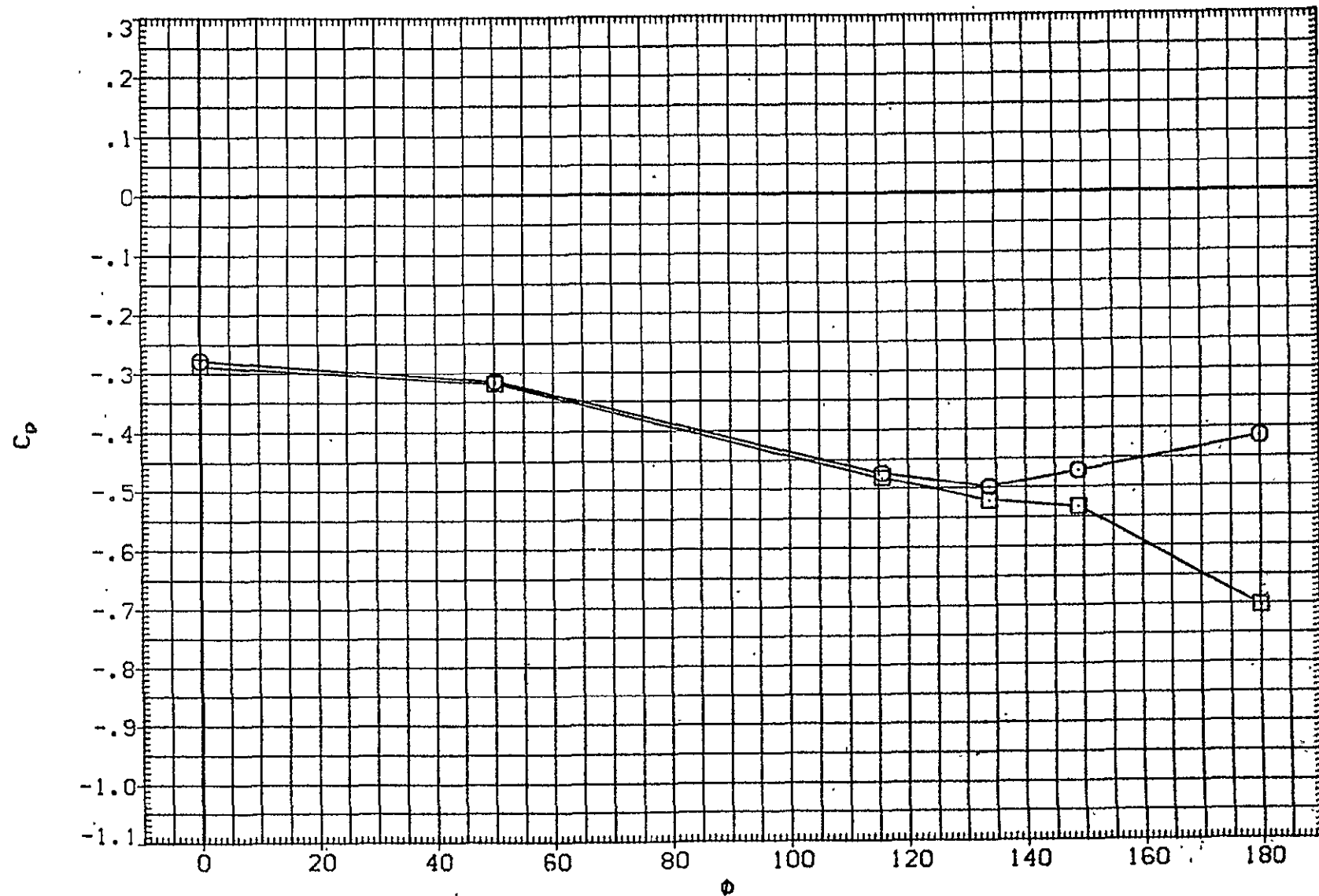


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = .0$
 $RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

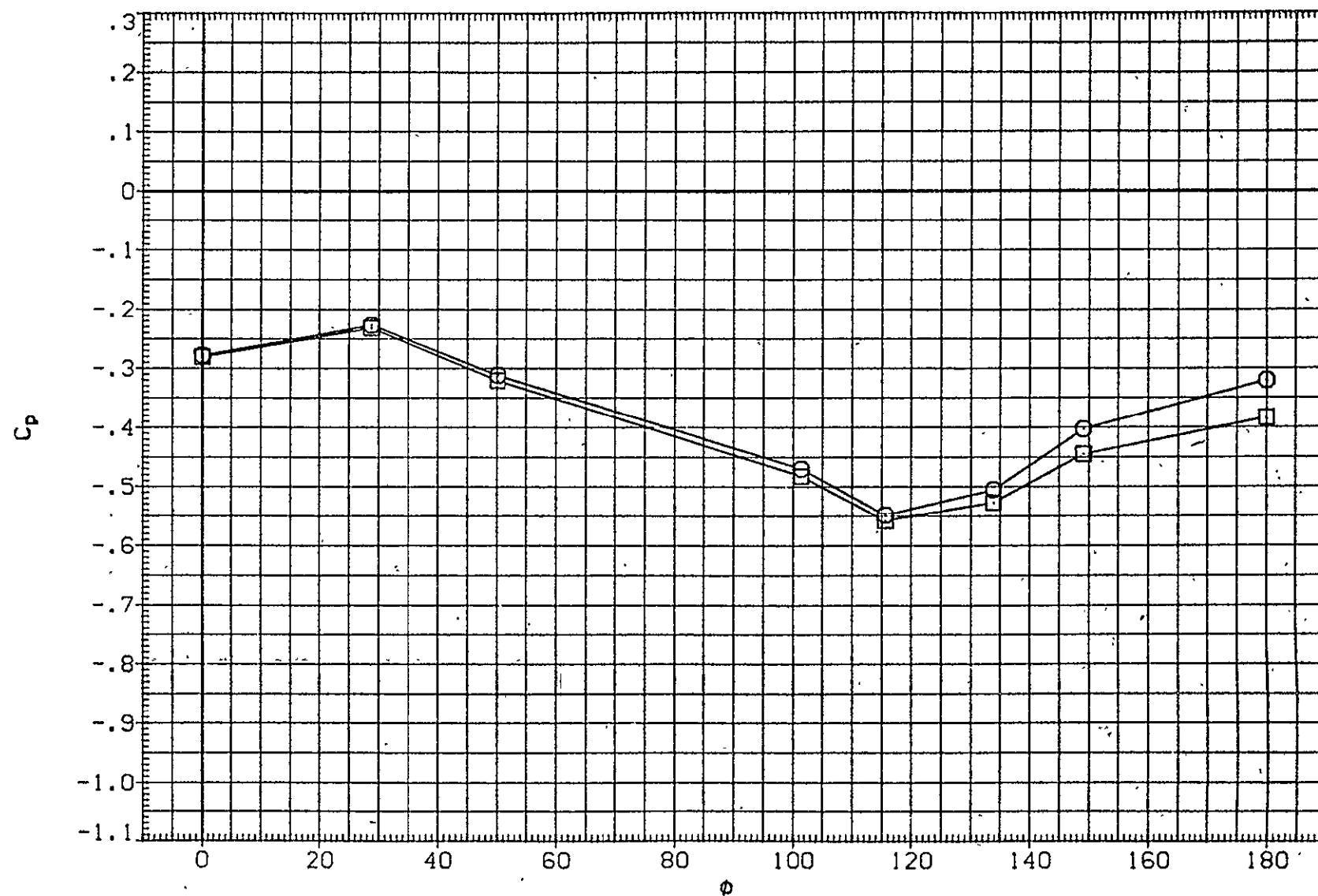


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$. $SPDBRK = 0$
 $RN/L = 2.120$ $ALPHA = 6.132$ $X/LB = 1.055$ PAGE 43

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

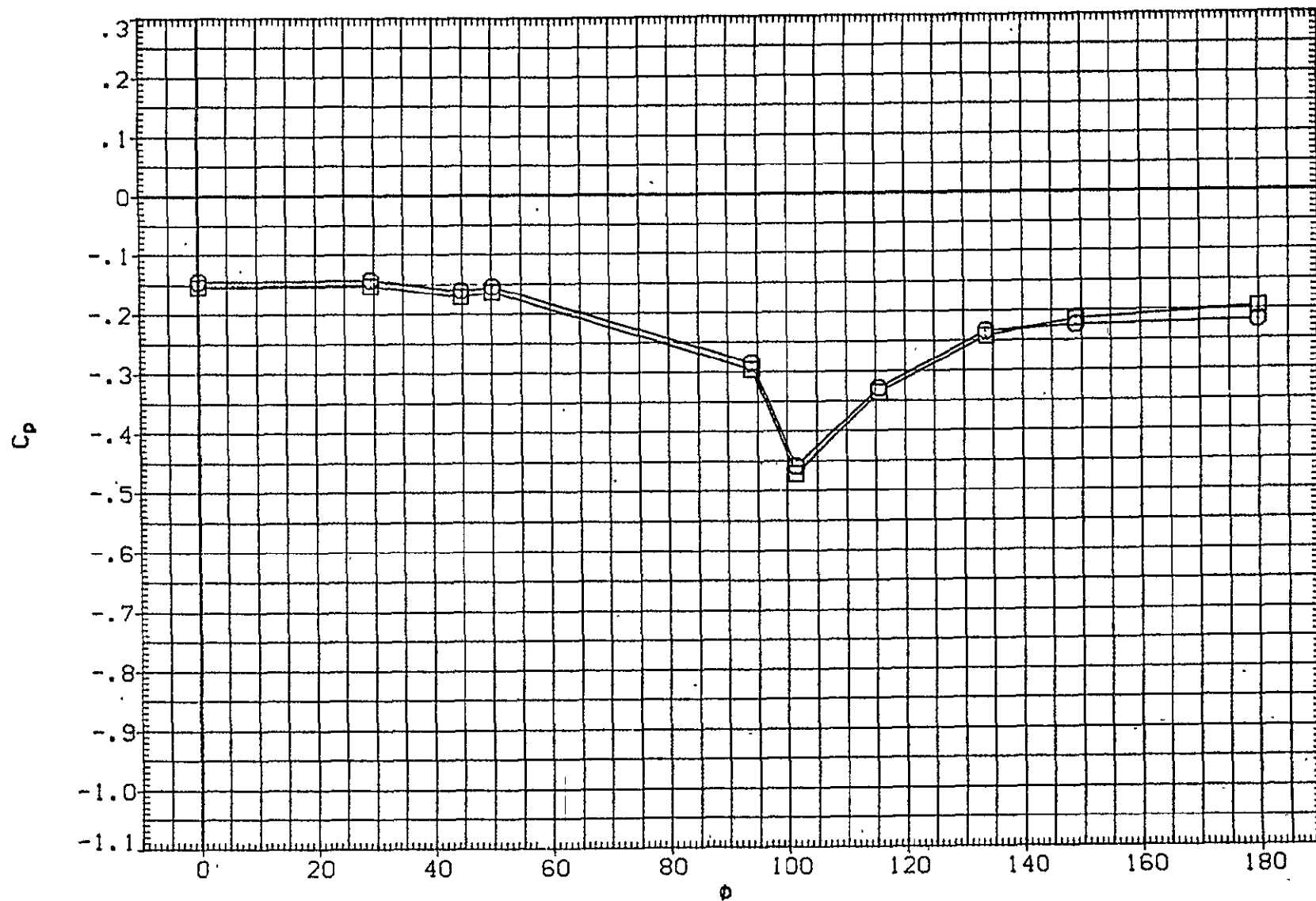


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

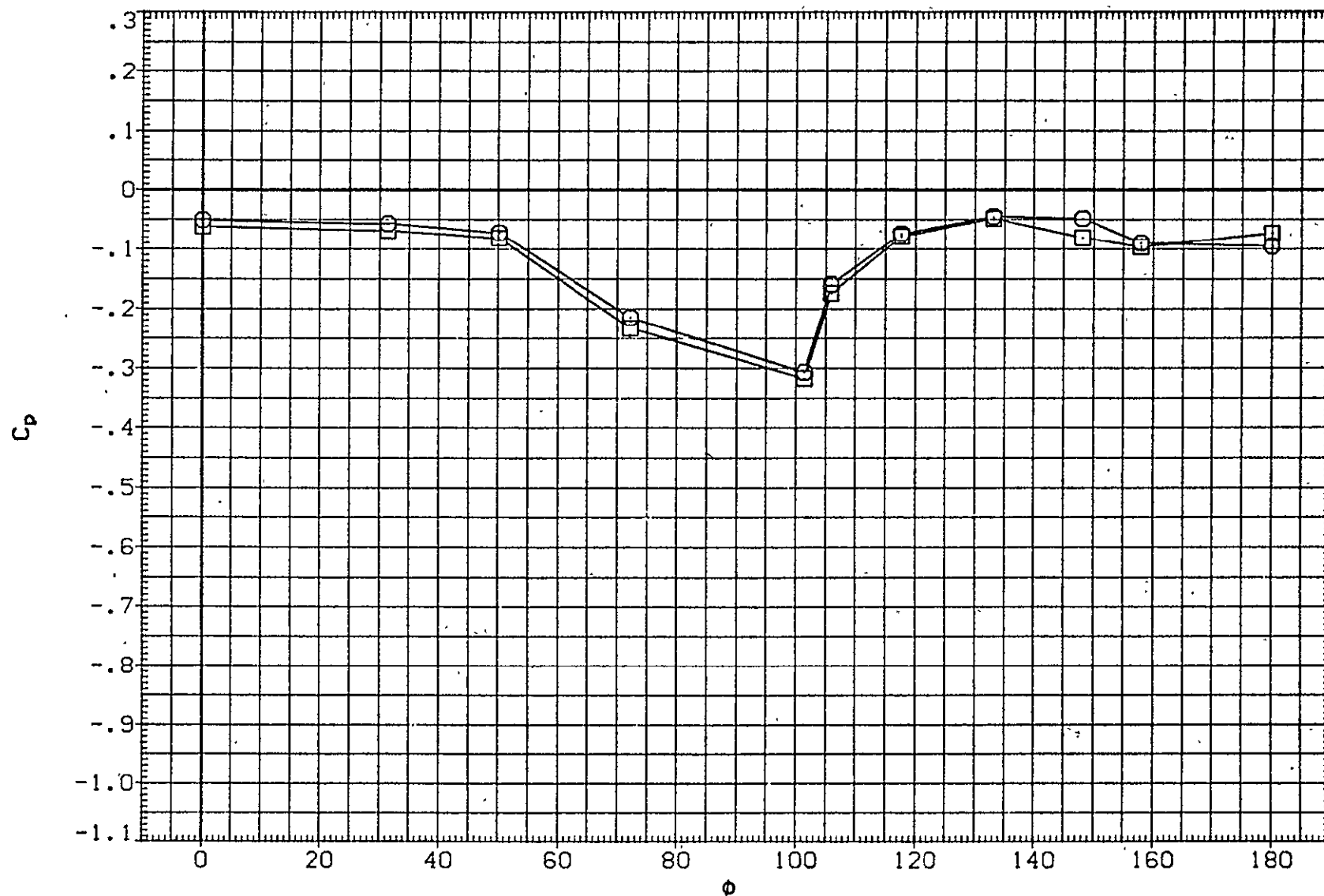


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.133$ PAGE 45

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

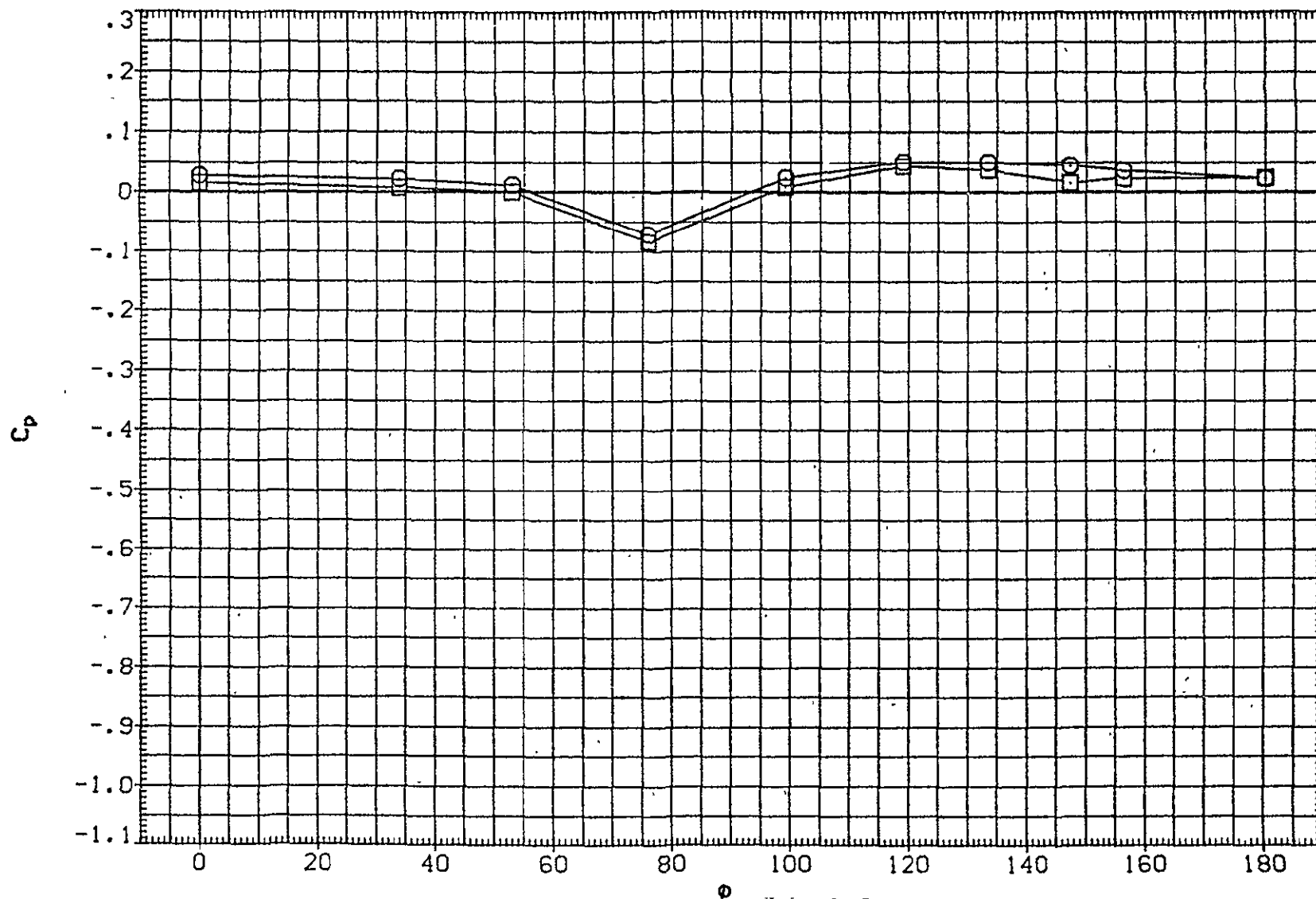


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

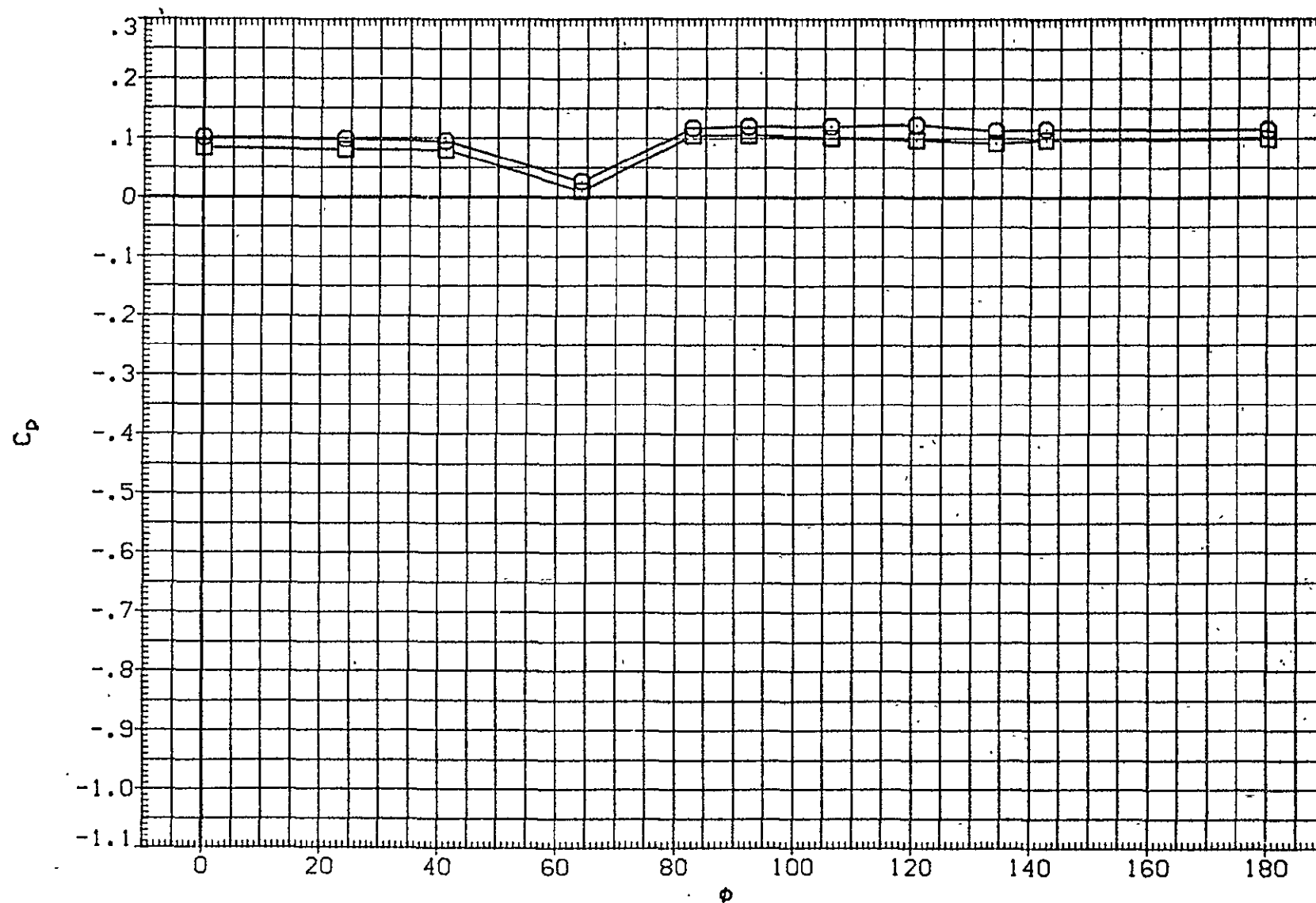


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

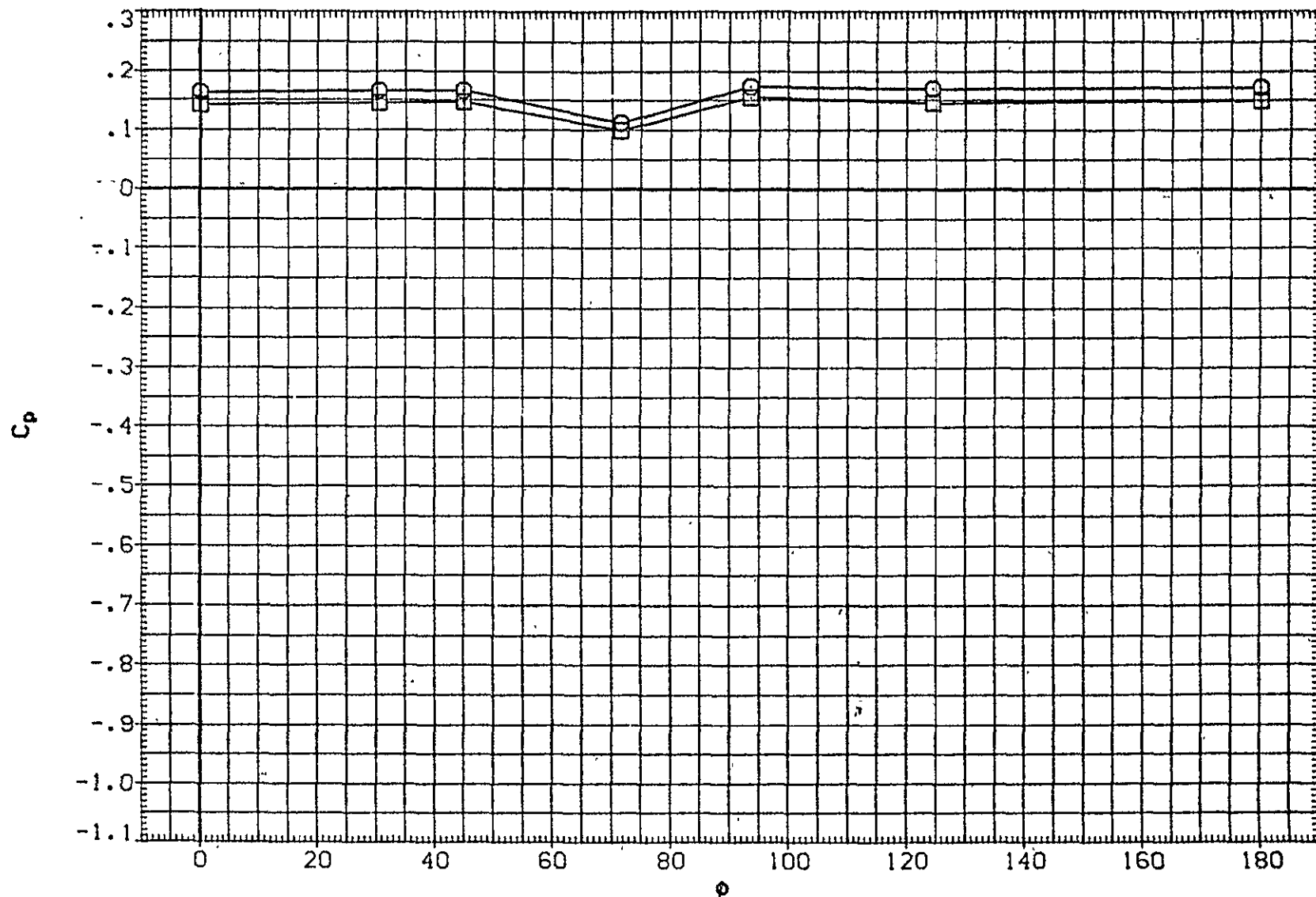


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$. $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 6.132$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA91) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA91) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

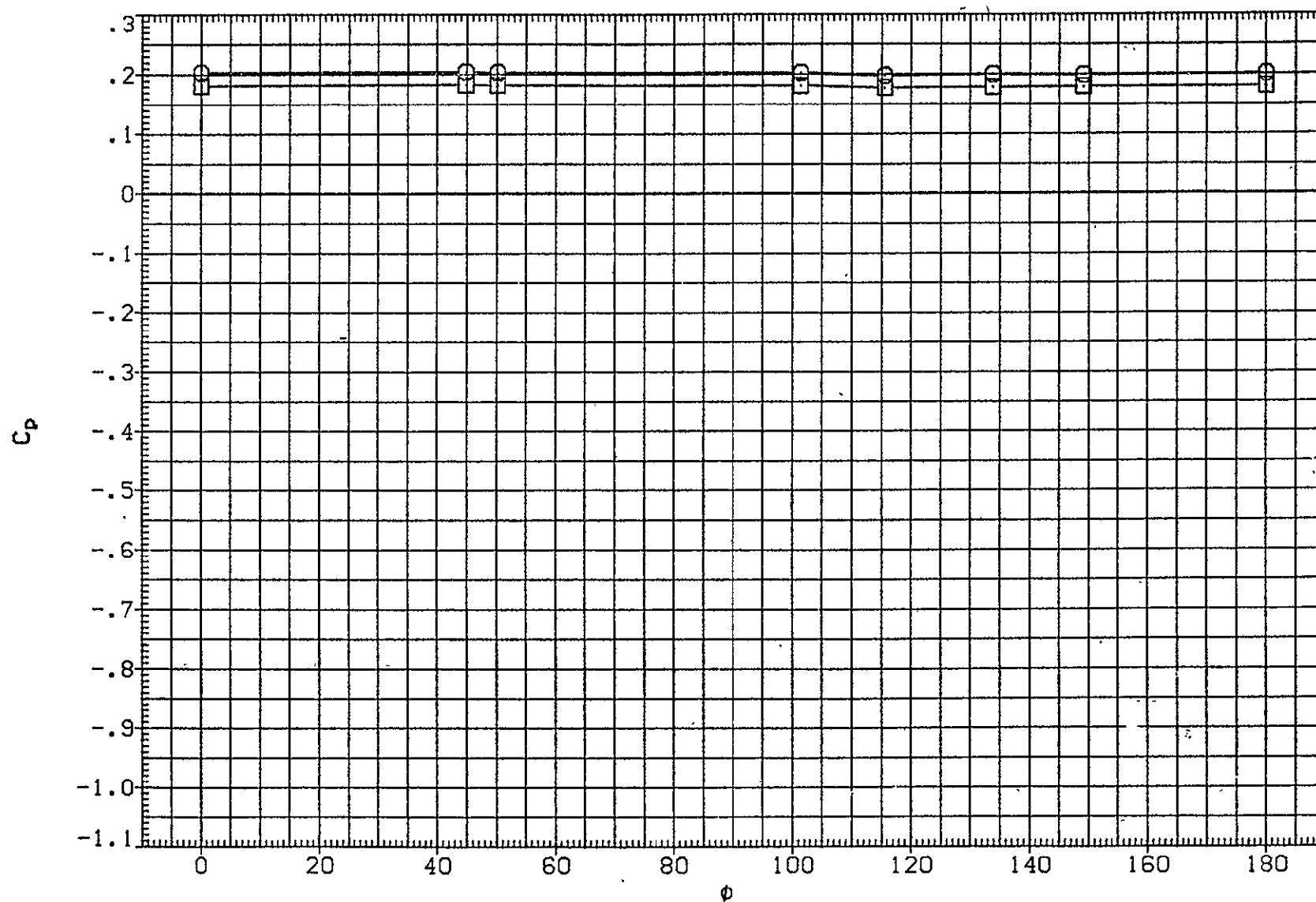


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

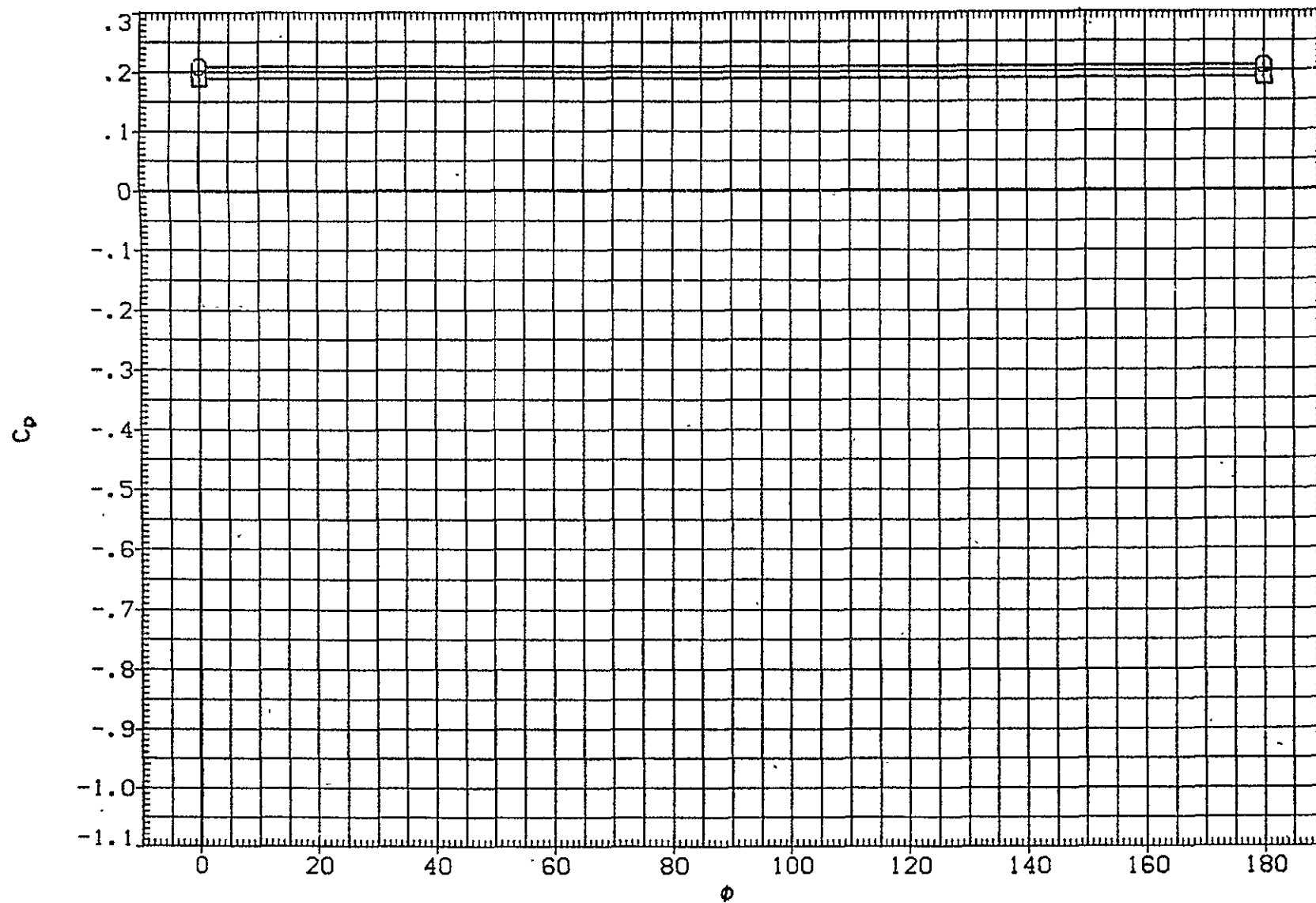


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $ALPHA = 6.132$ $X/LB = 1.287$ PAGE 50

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

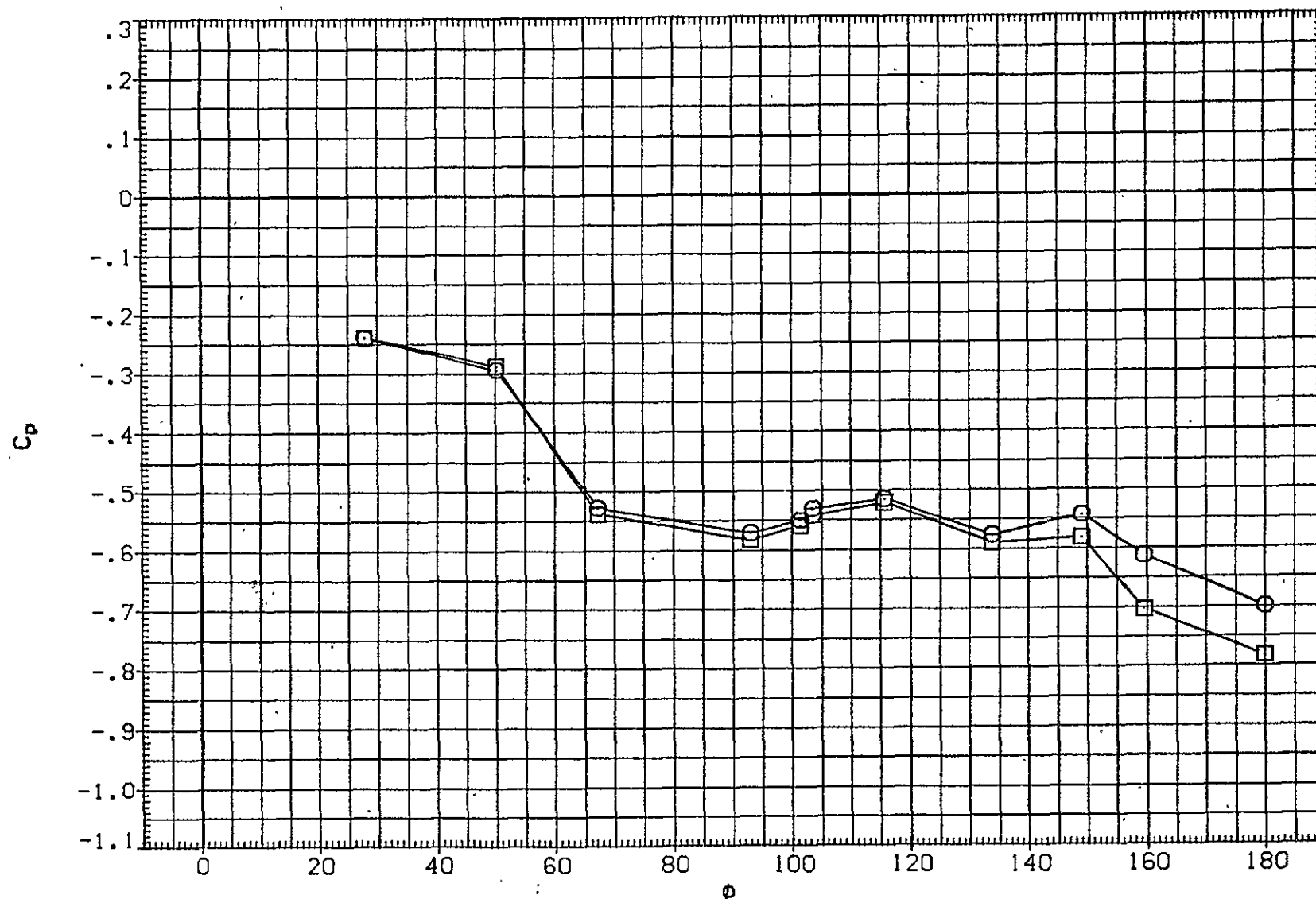


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $ALPHA = 8.176$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

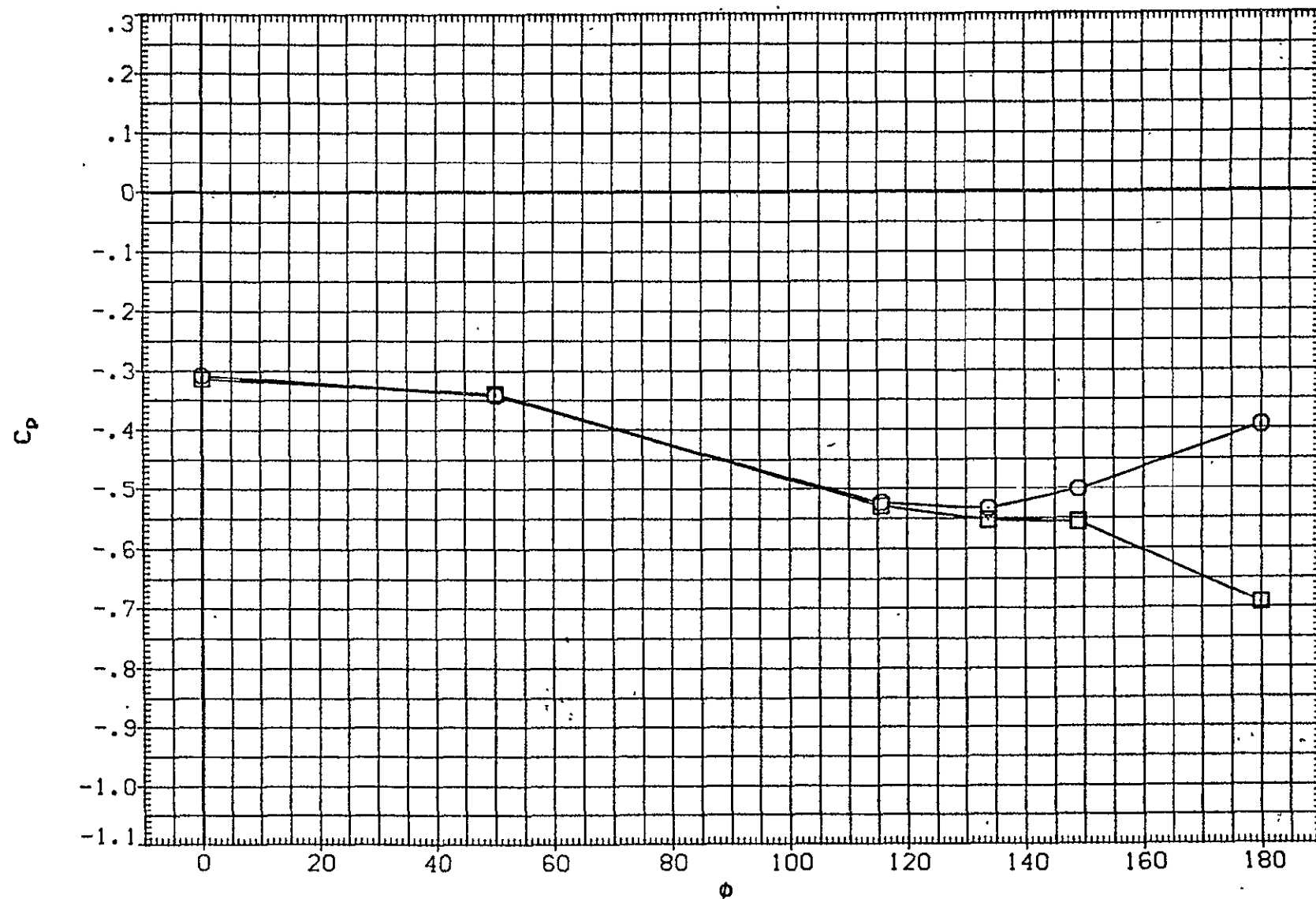


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 8.176$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

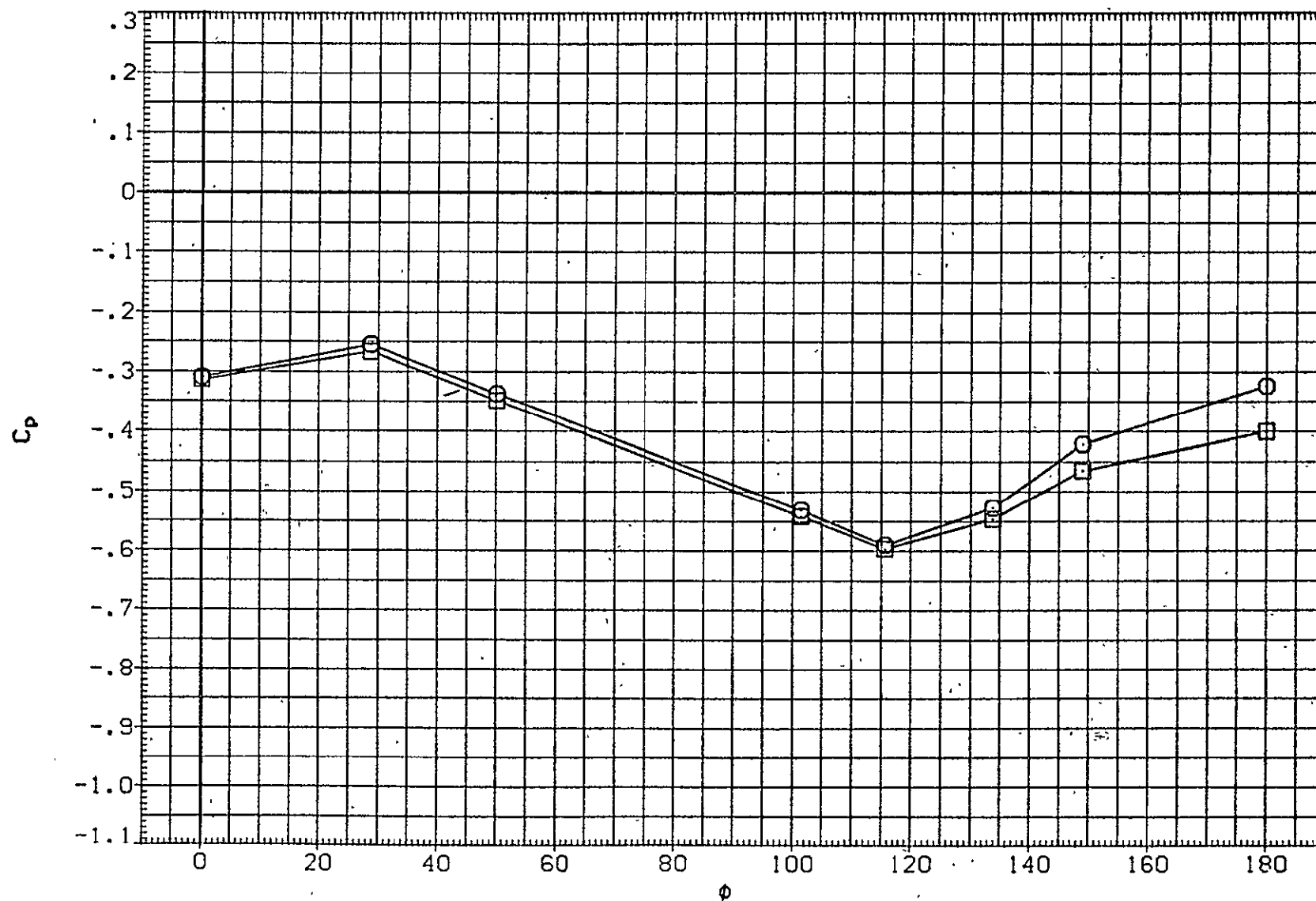


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 8.176$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

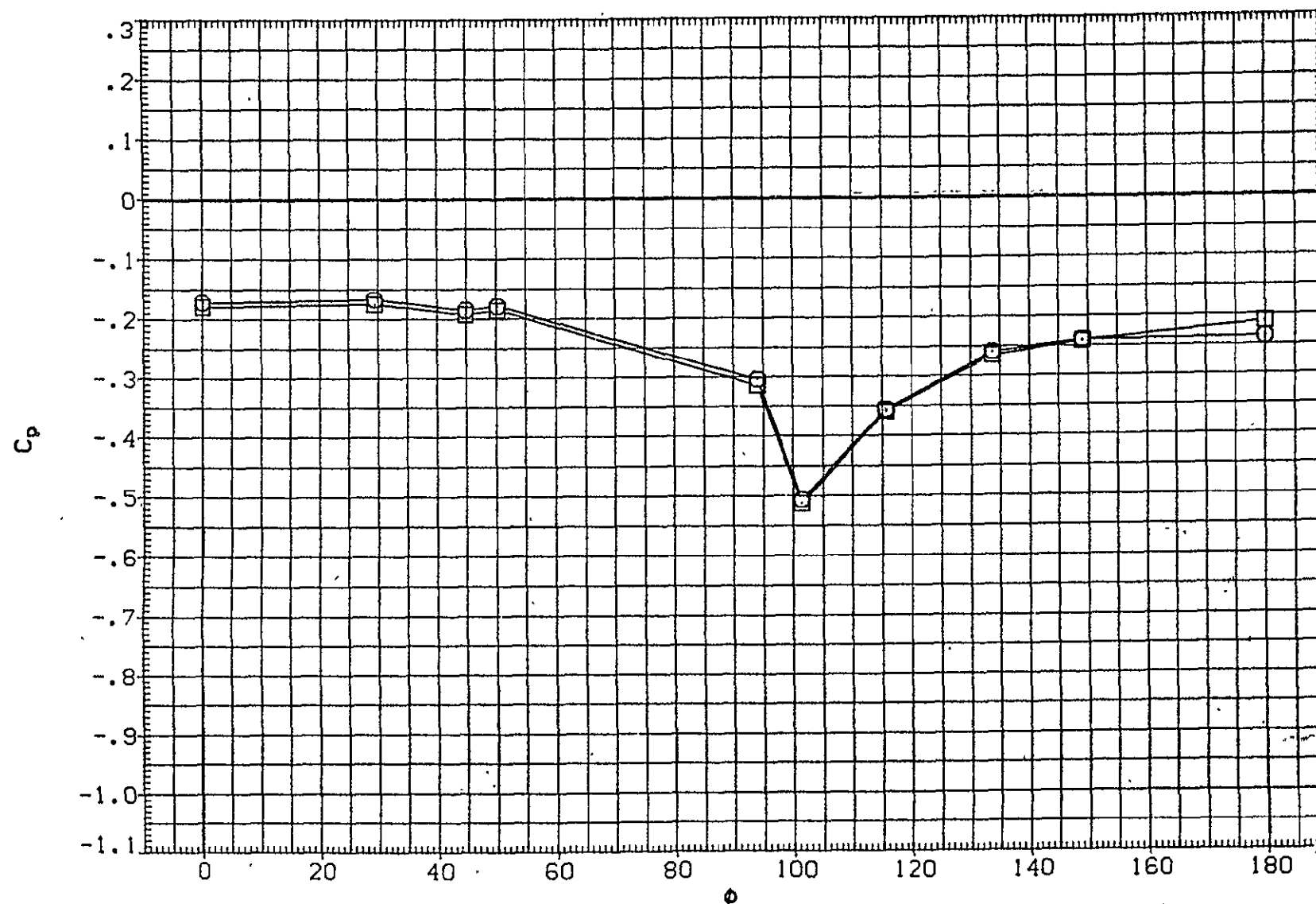


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 8.176$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

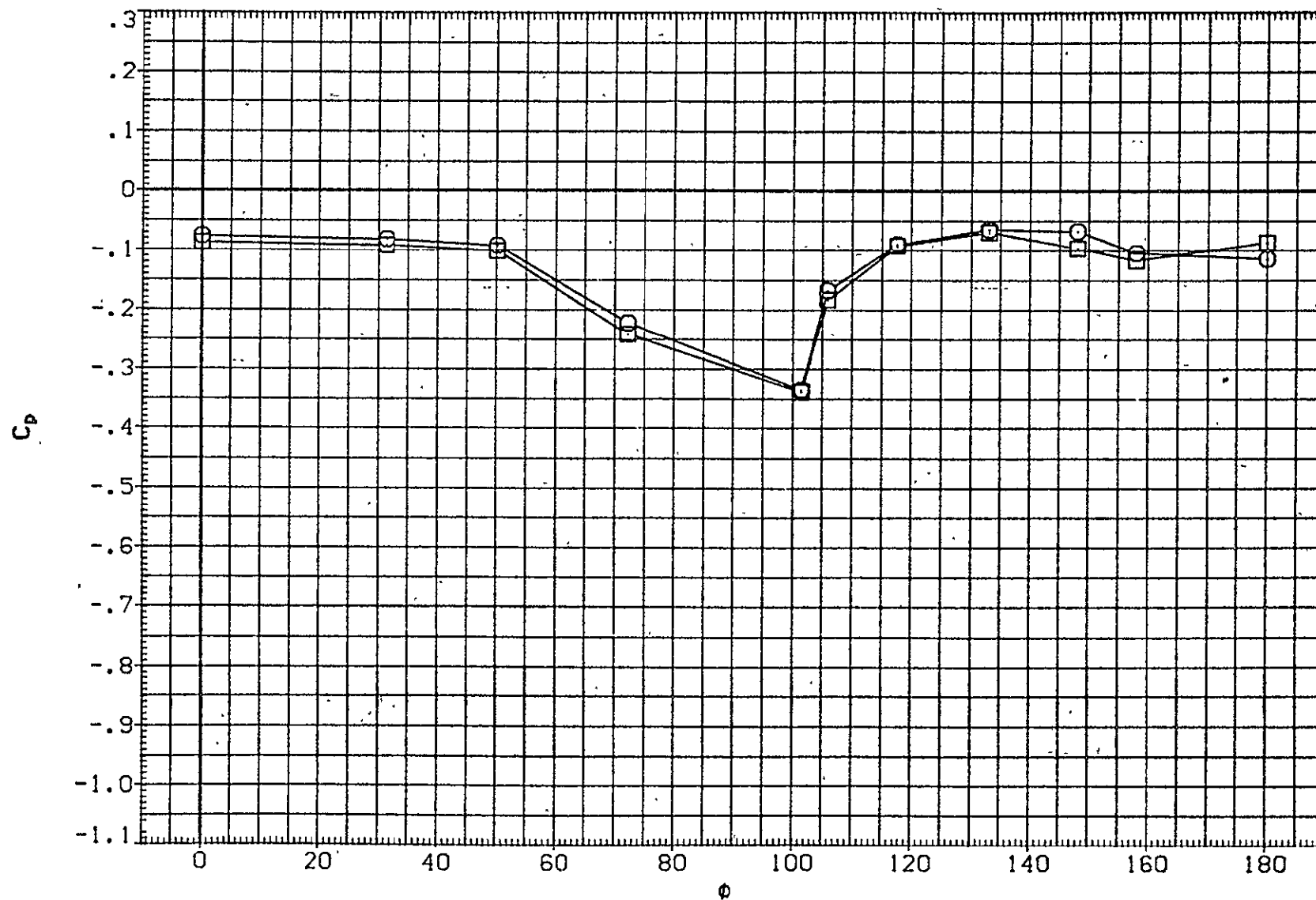


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 8.176 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC03}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC08}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

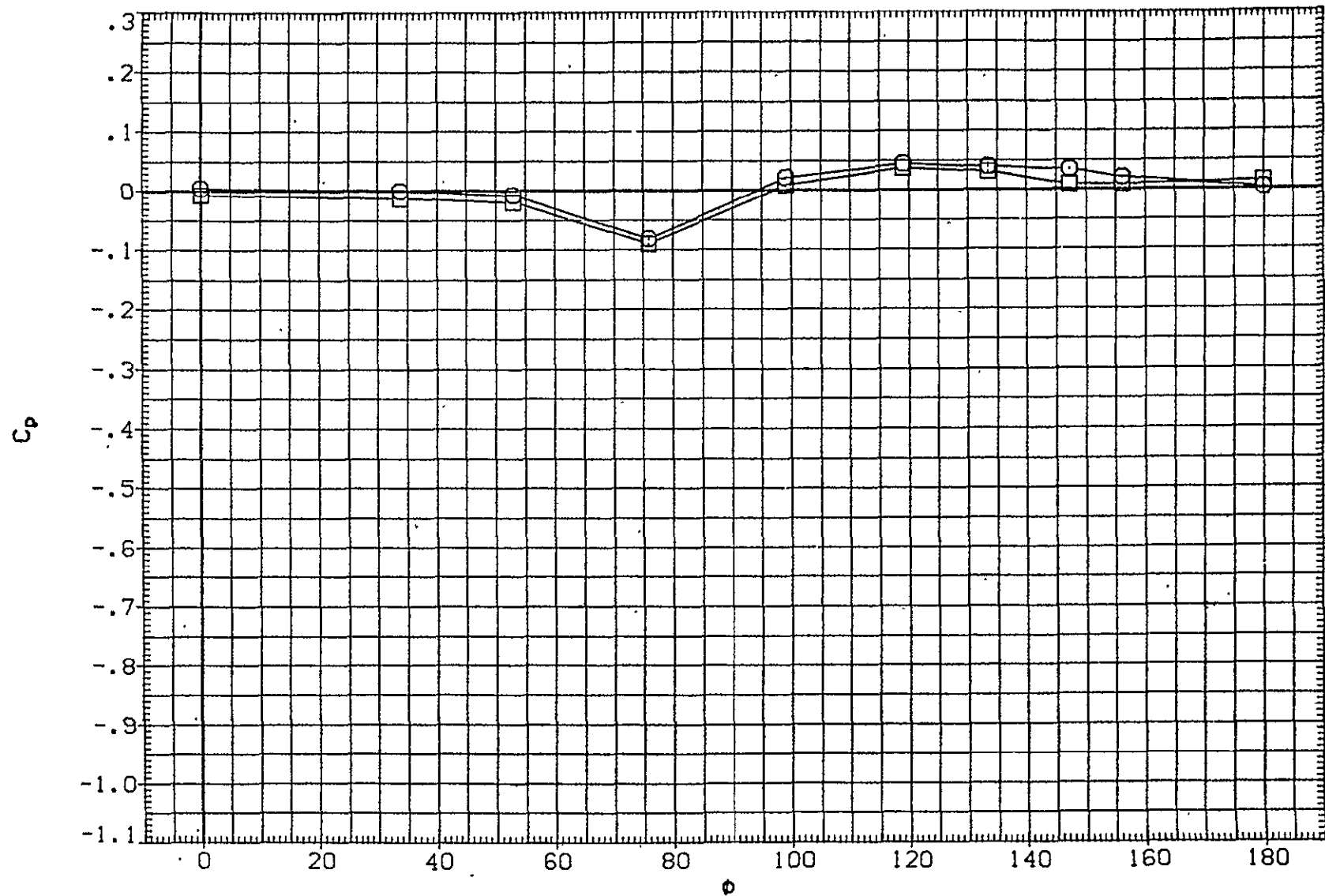


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0
 RN/L = 2.120 ALPHA = 8.176 X/LB = 1.171 PAGE 56

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

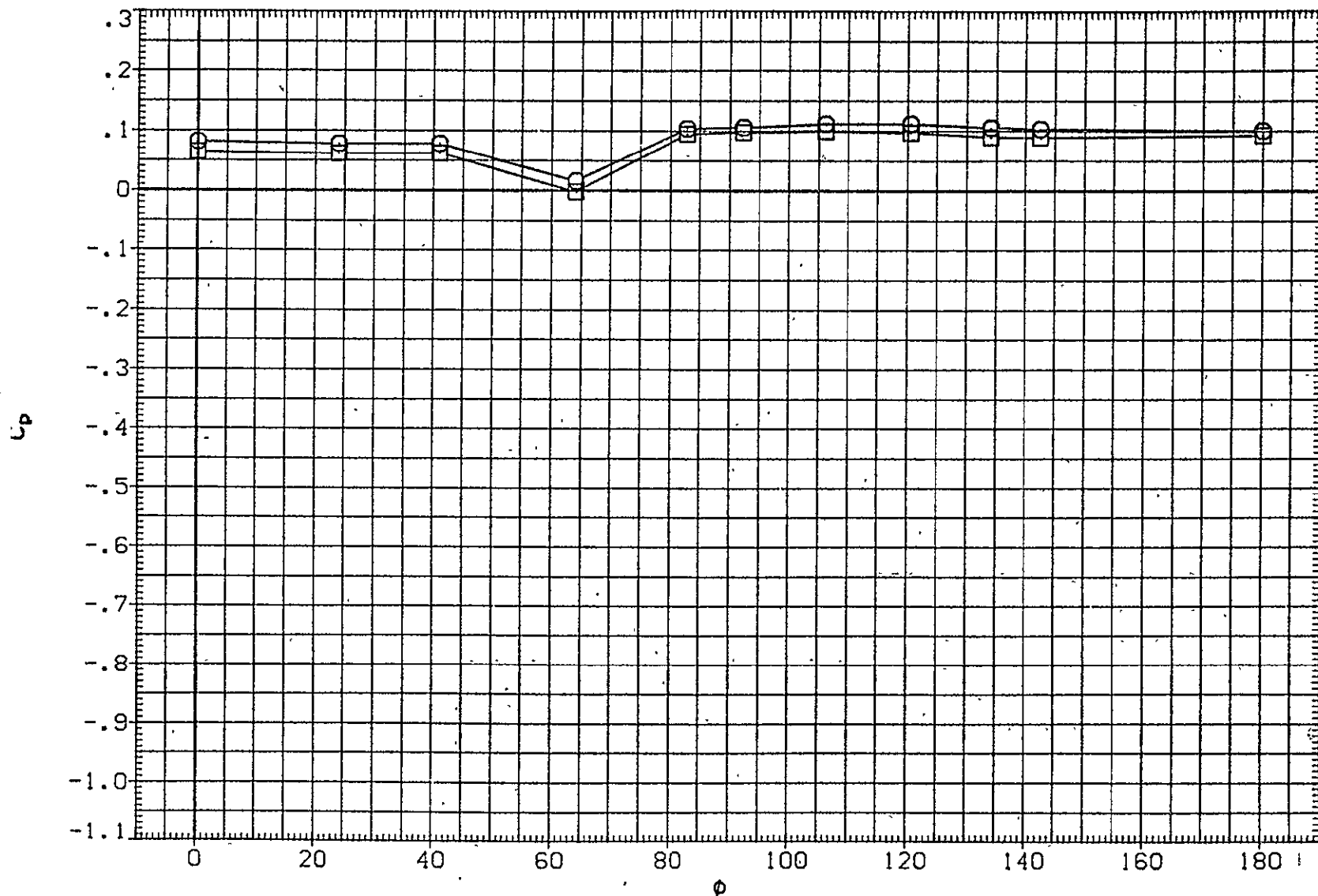


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 8.176 X/LB = 1.210 PAGE 57

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

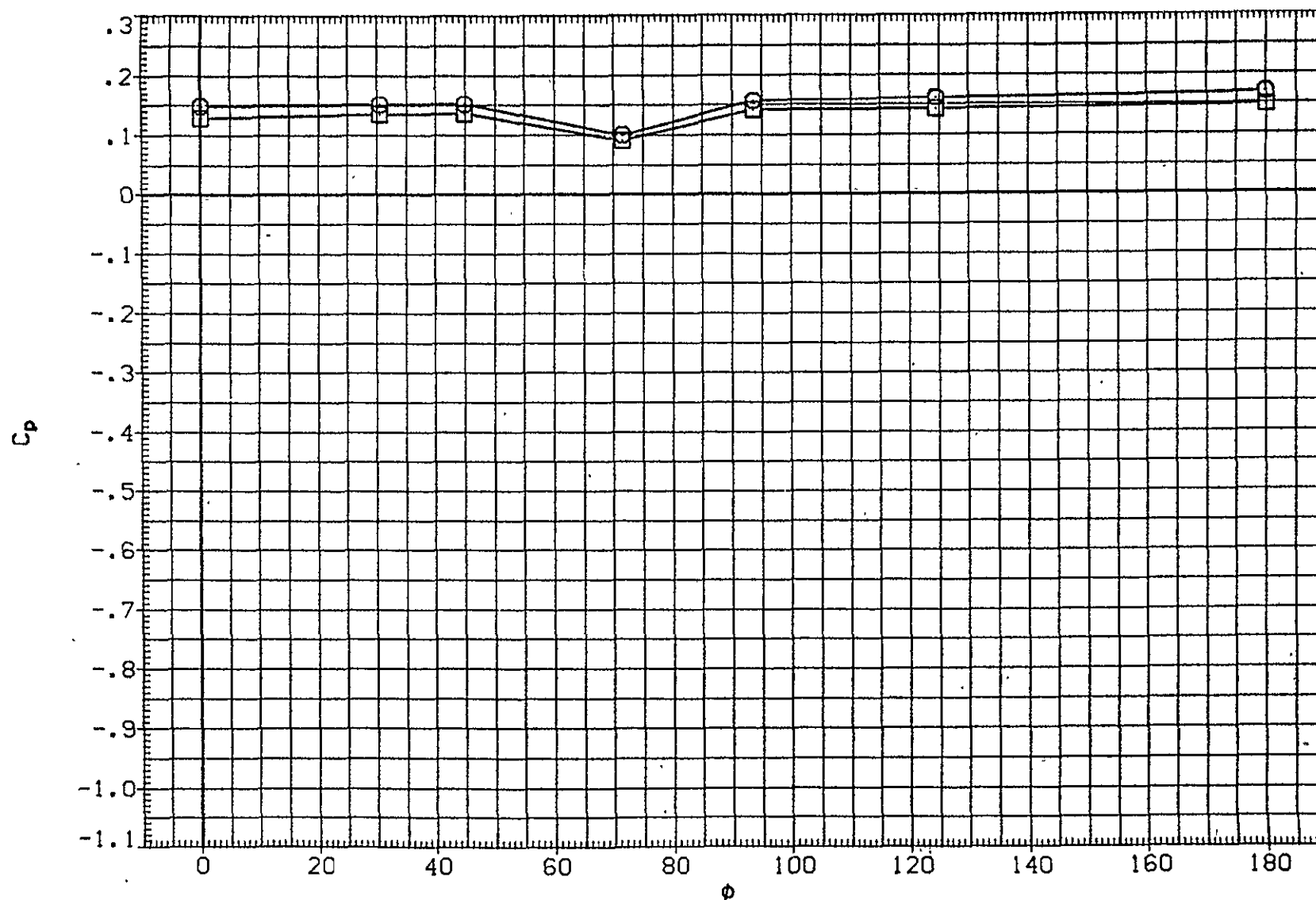


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $ALPHA = 8.176$ $X/LB = 1.249$ PAGE 58

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

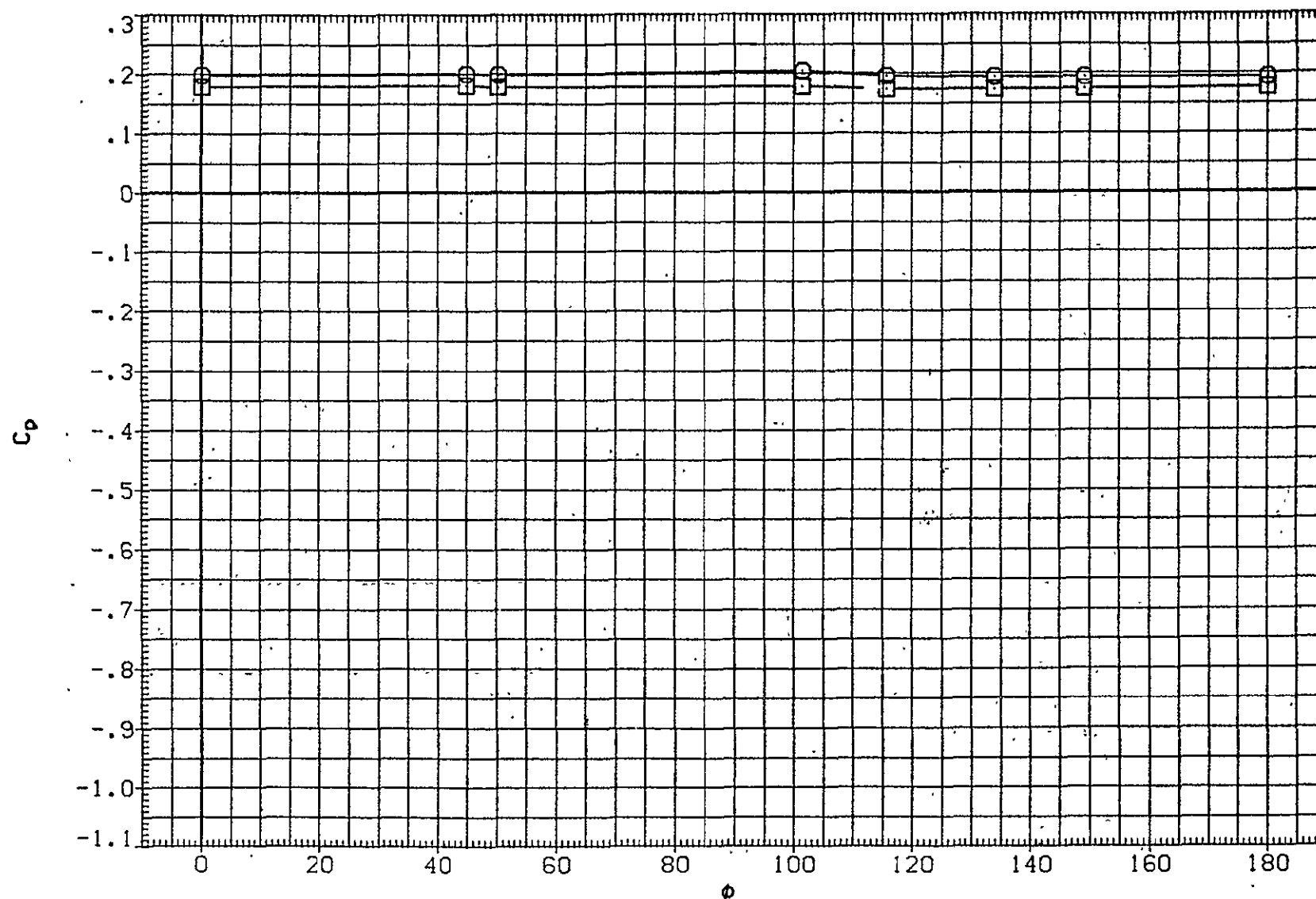


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 8.176^\circ$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
[RJPC03]	○	LARC LTPT 229(LAB1) WBEVRTC4
[RJPC08]	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

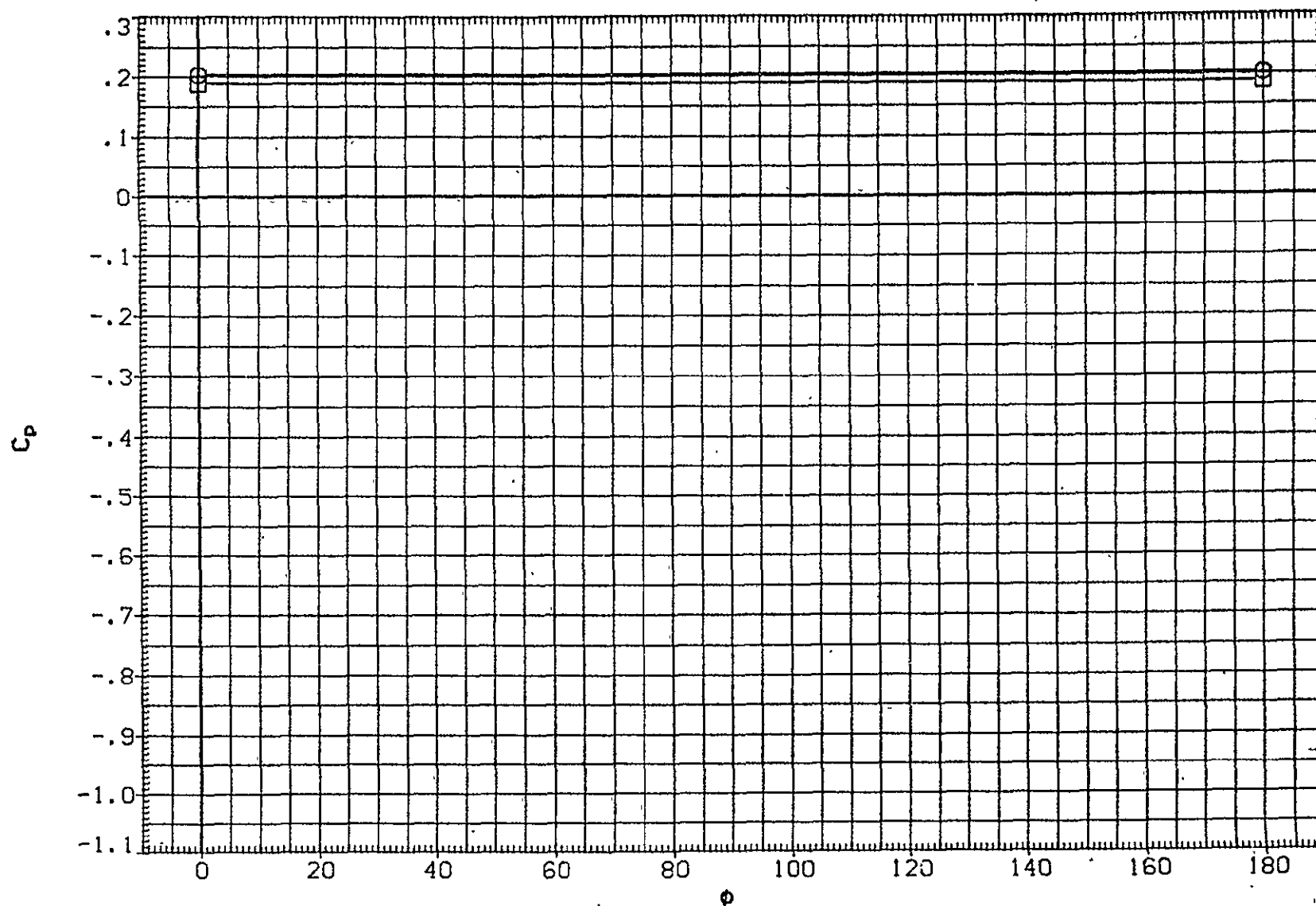


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ $ALPHA = 8.176$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

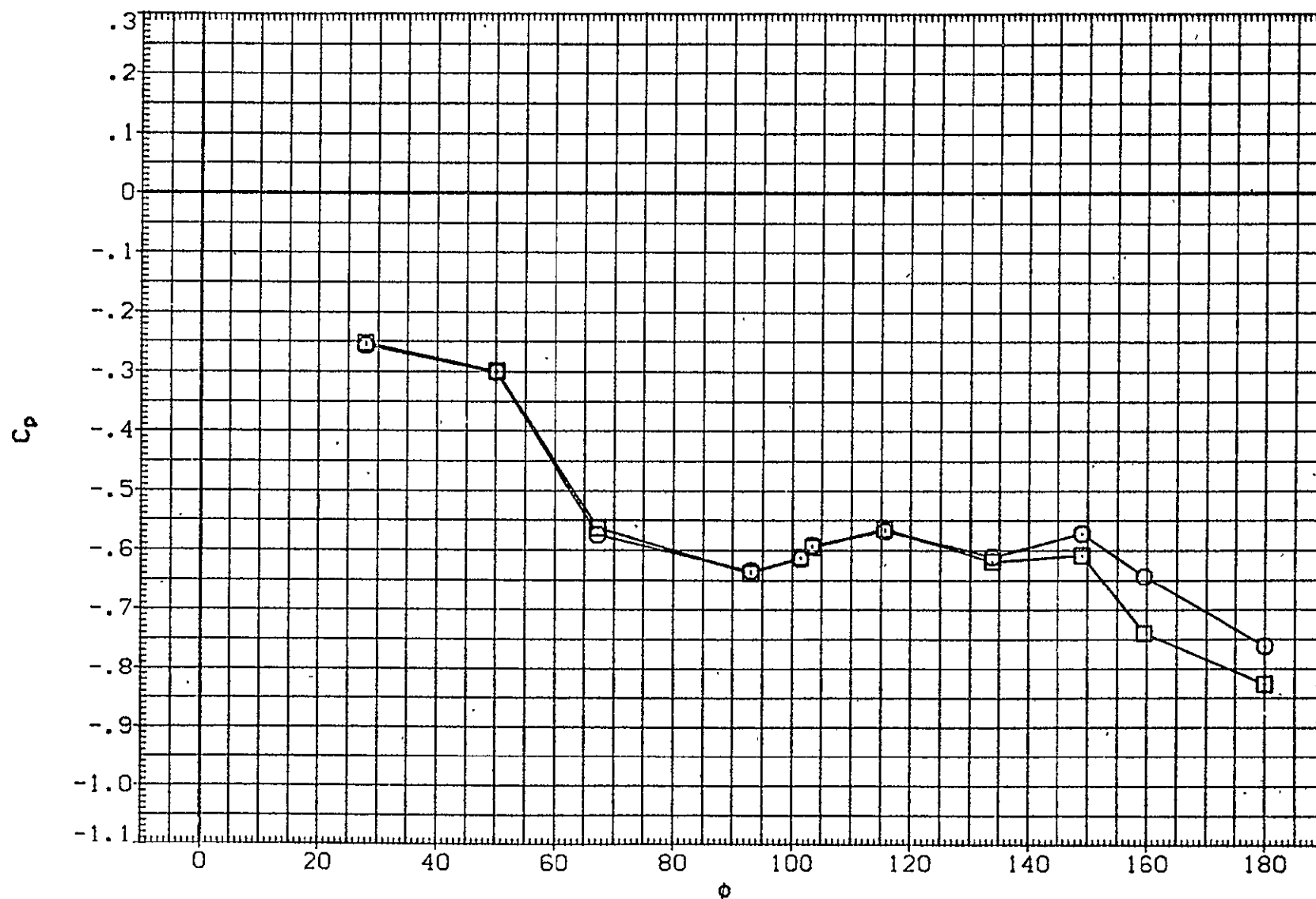


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 2.0. SPDBRK= 0
 RN/L = 2.120 ALPHA = 10.230 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

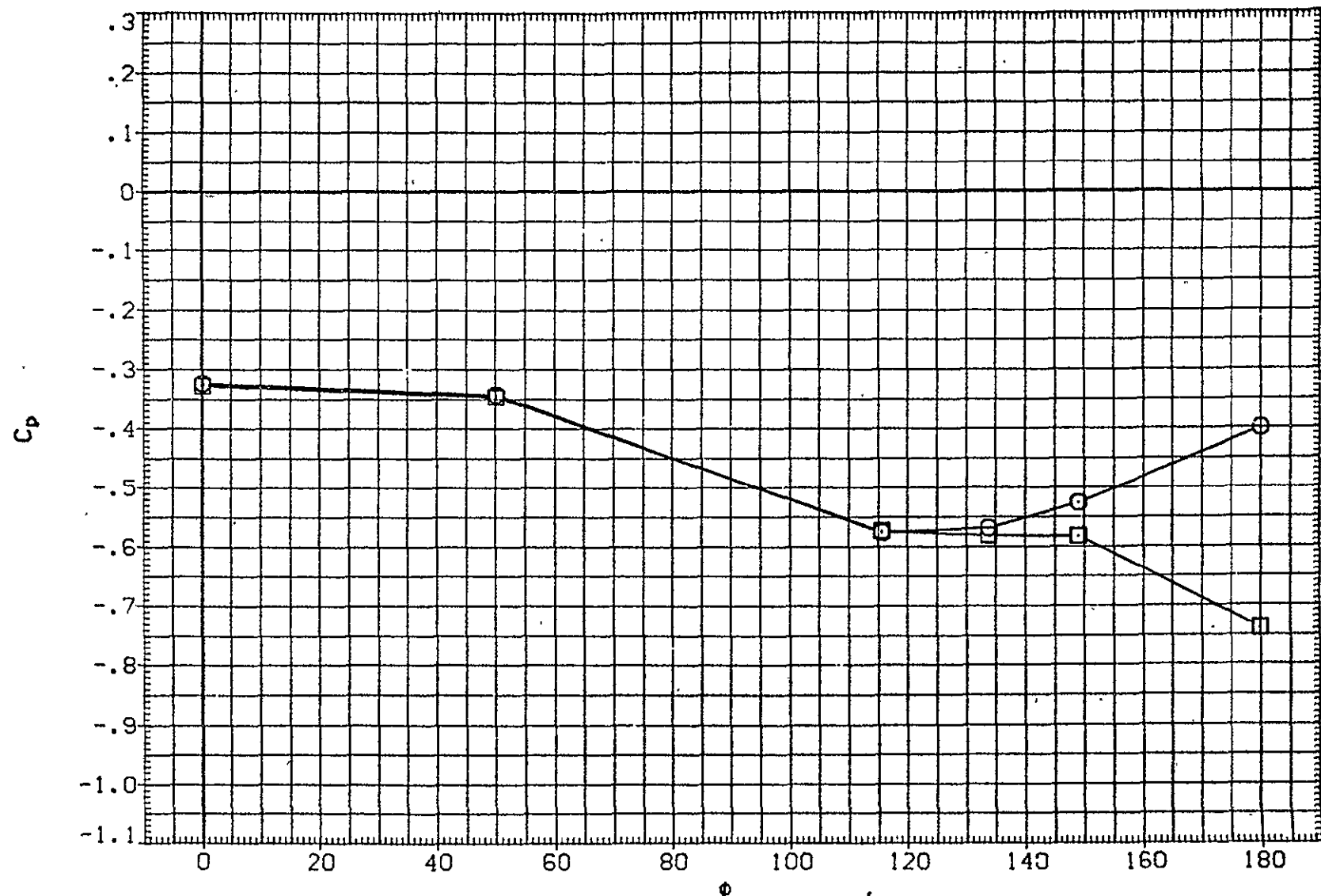


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 10.230$ $X/LB = 1.017$

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RJPC03) ○ LARC LTPT 229(LA81) WBEVRTC4
 (RJPC08) □ LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON AILRON SPDBRK MACH
 .000 .000 .000 .200
 .000 .000 .000 .200

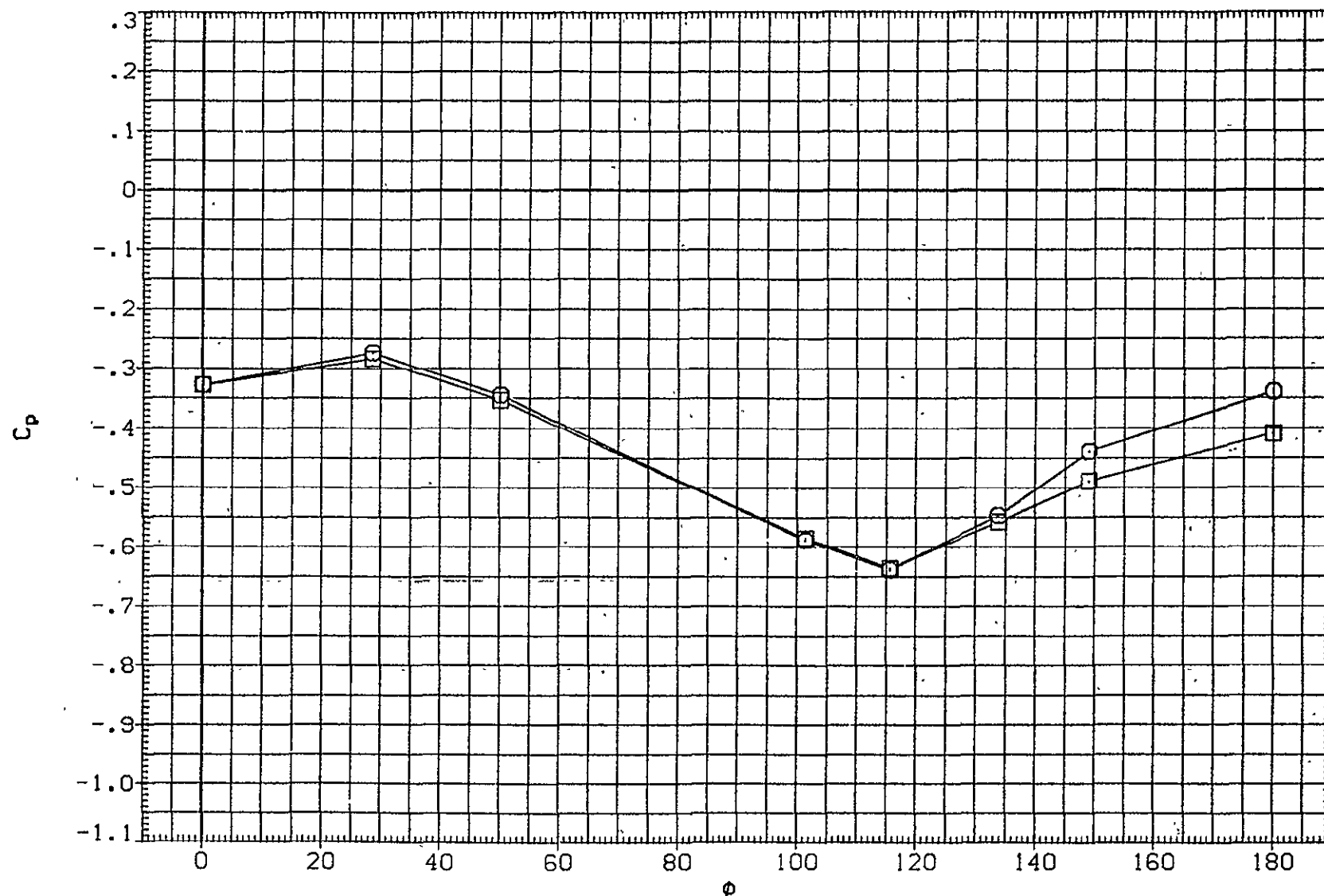


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L = 2.0, SPDBRK = 0

RN/L = 2.120 ALPHA = 10.230 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

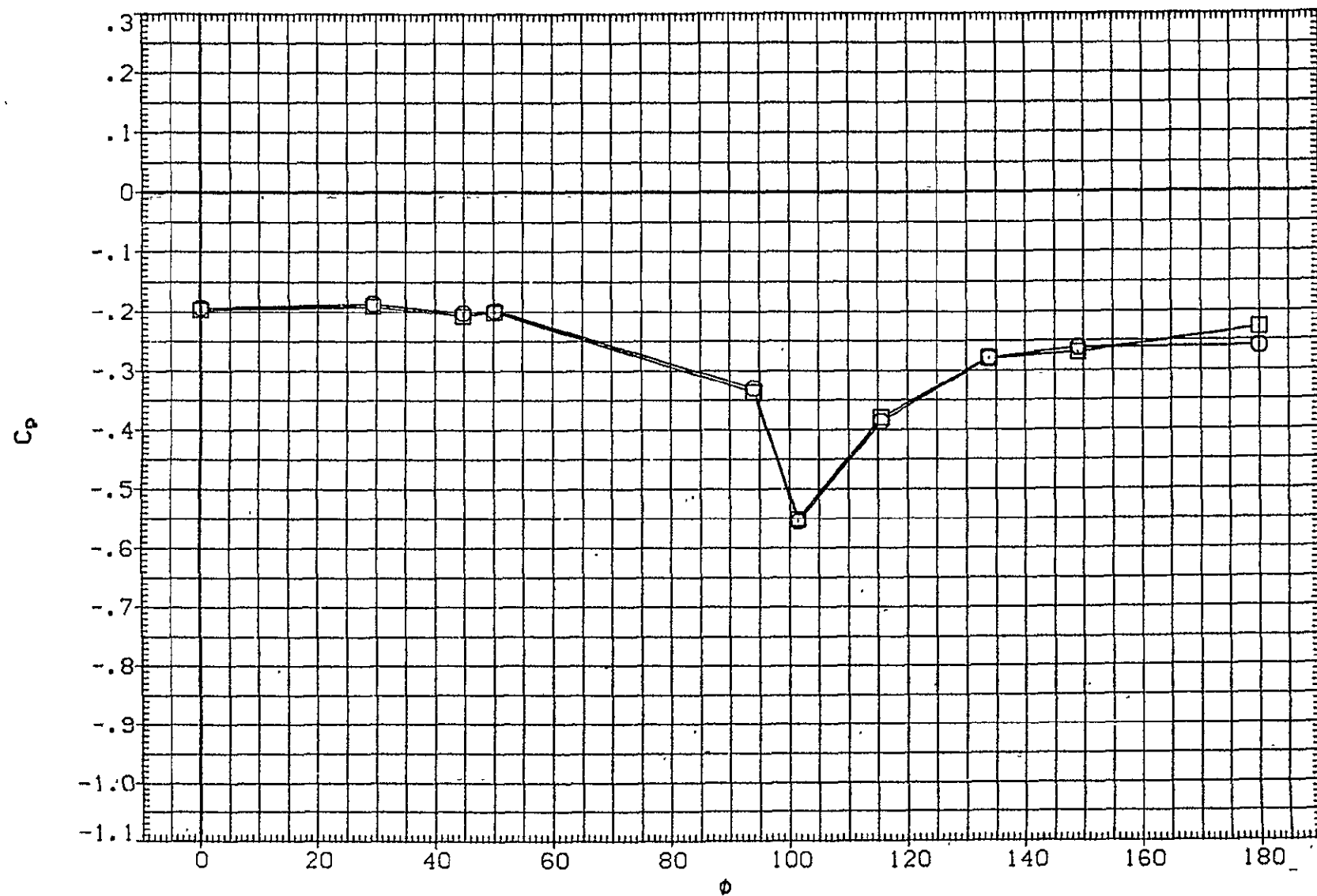


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$. $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 10.230$ $x/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

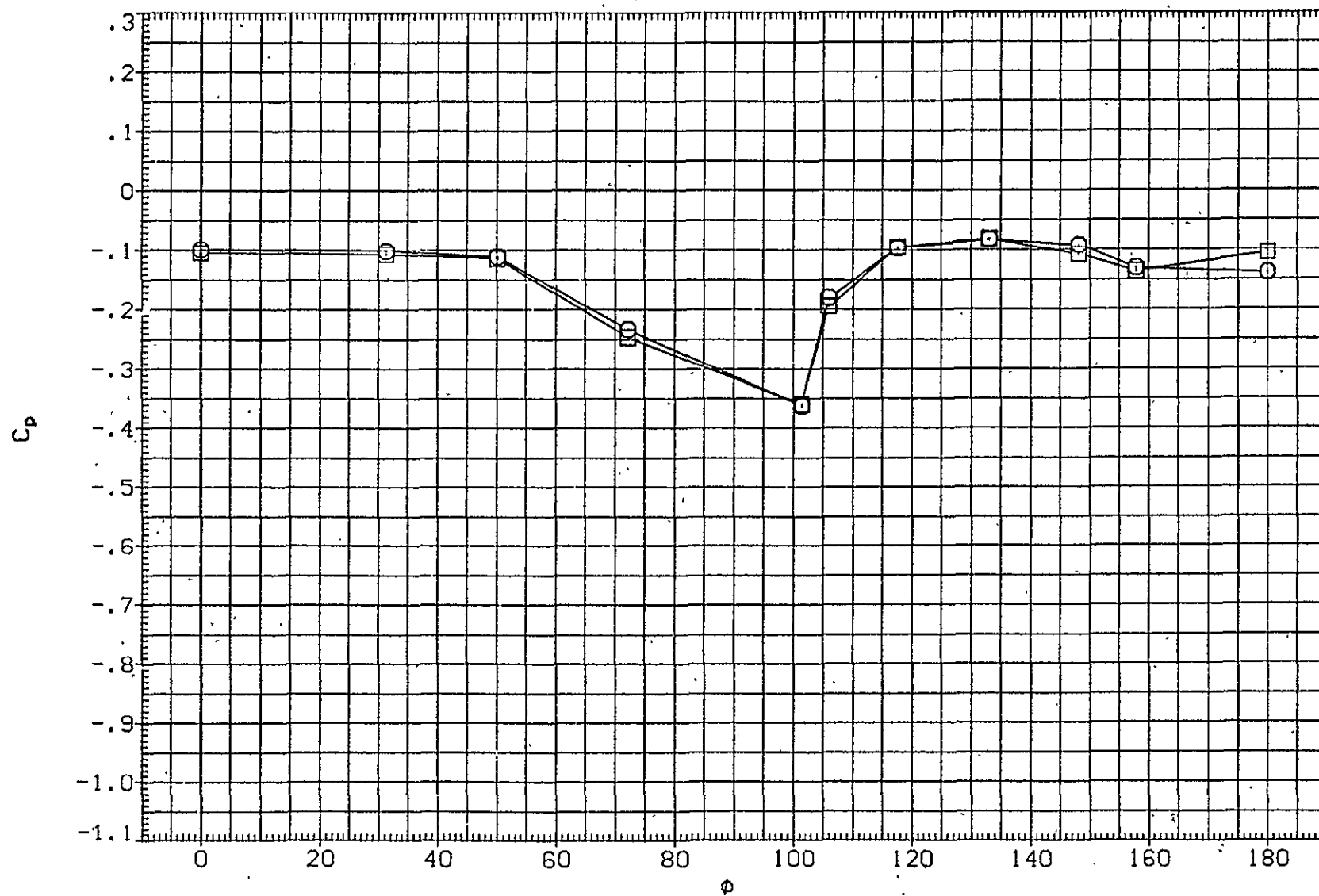


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

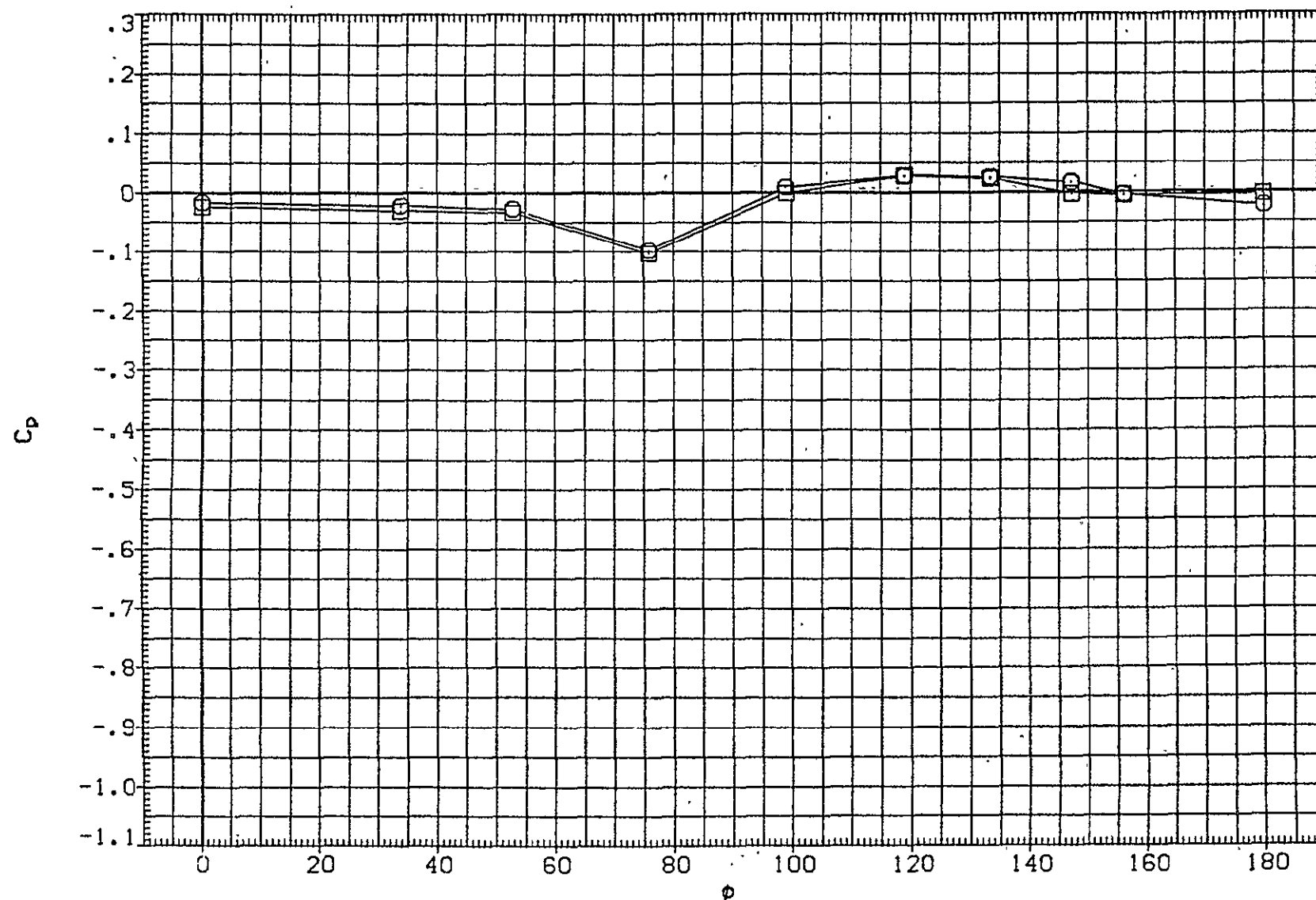


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 10.230$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

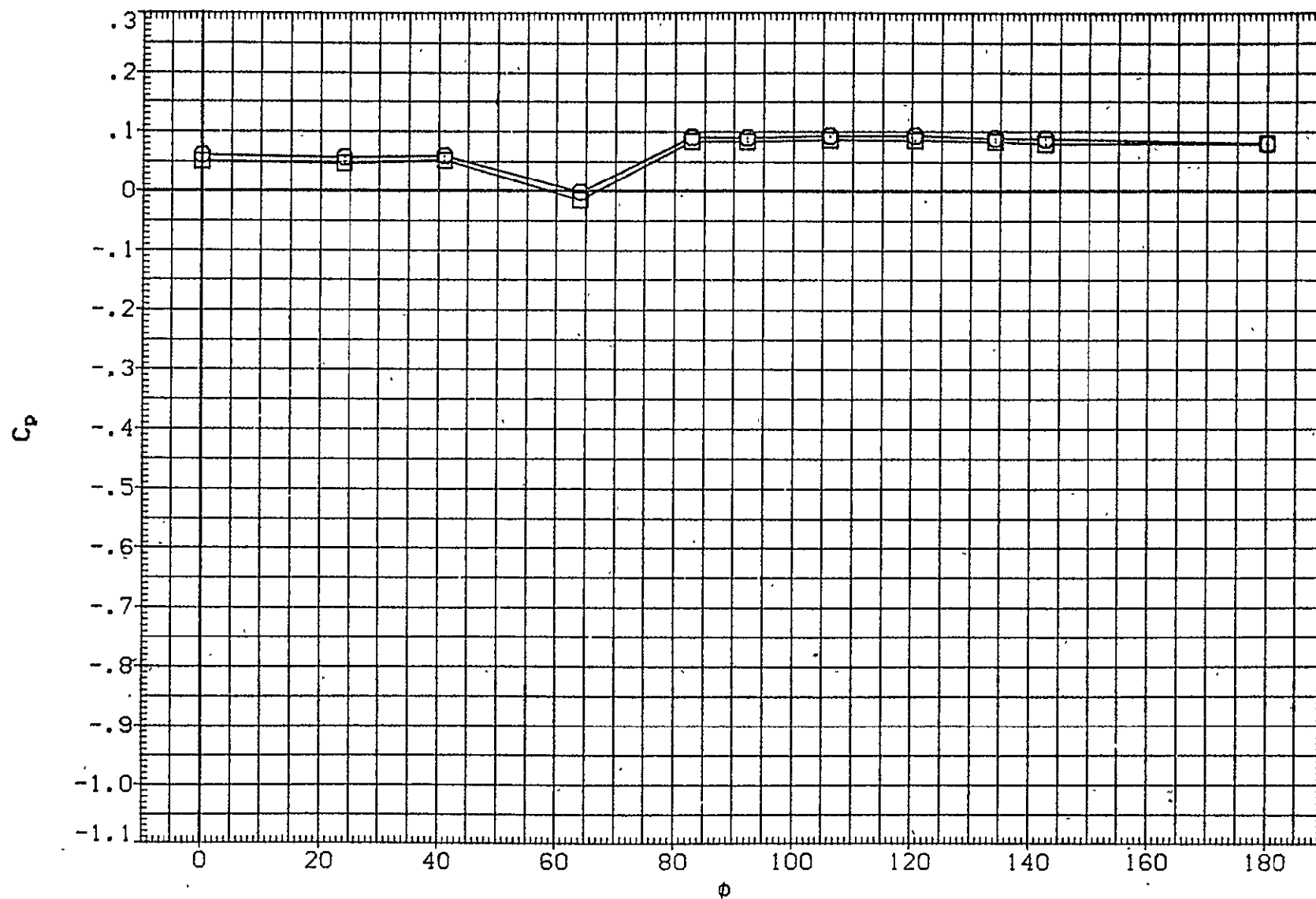


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 10.230$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

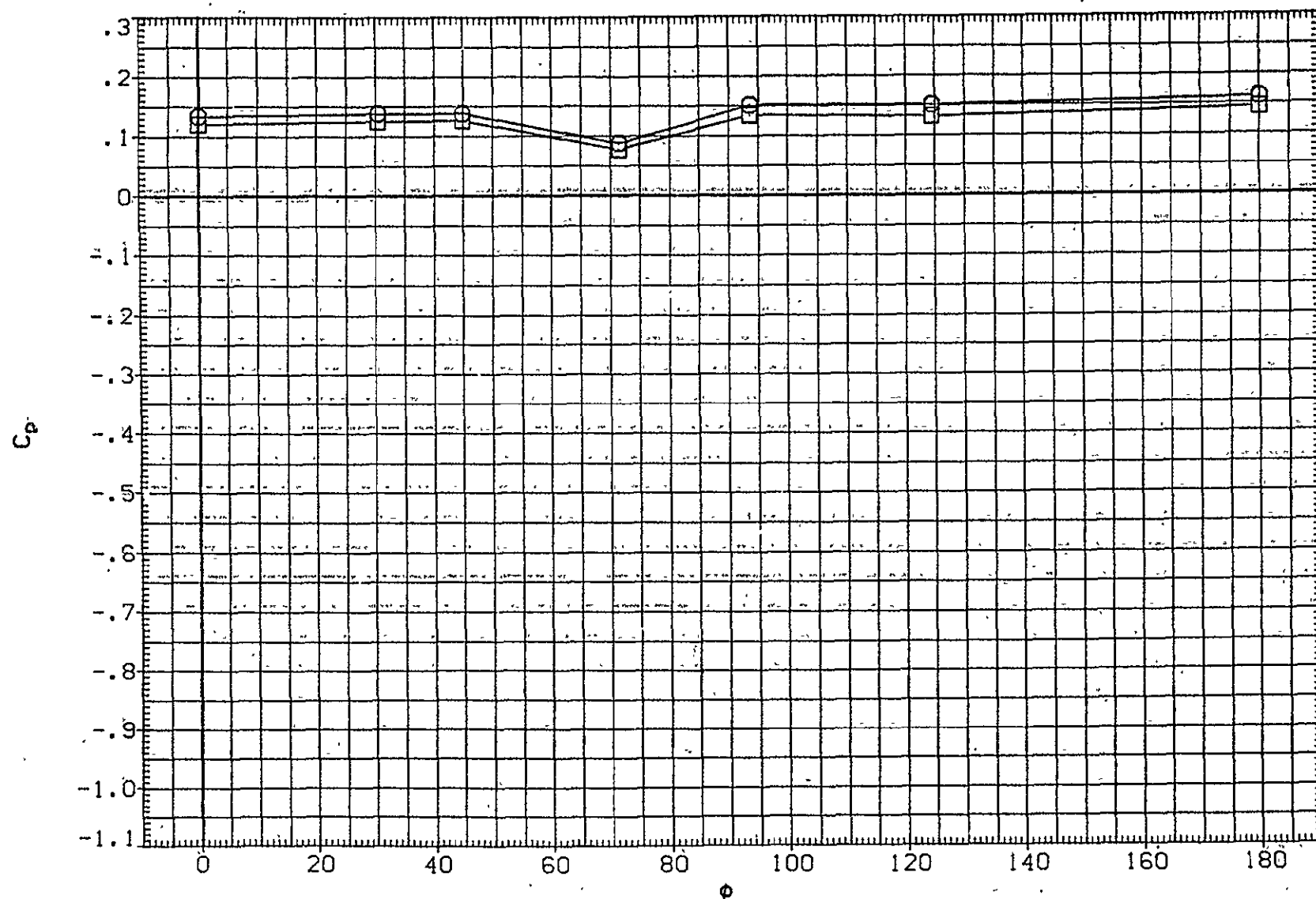


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 10.230 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

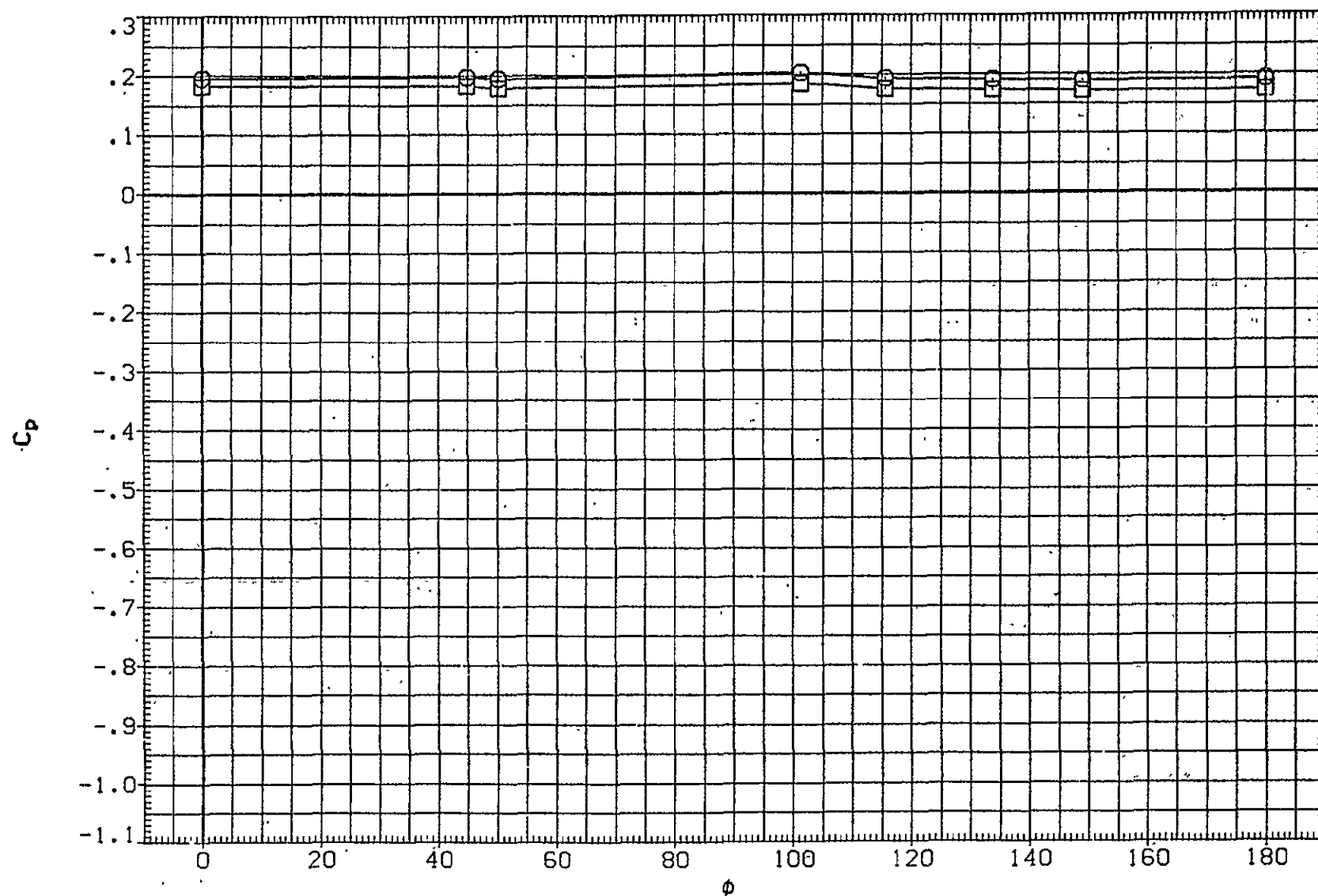


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 10.230^\circ$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

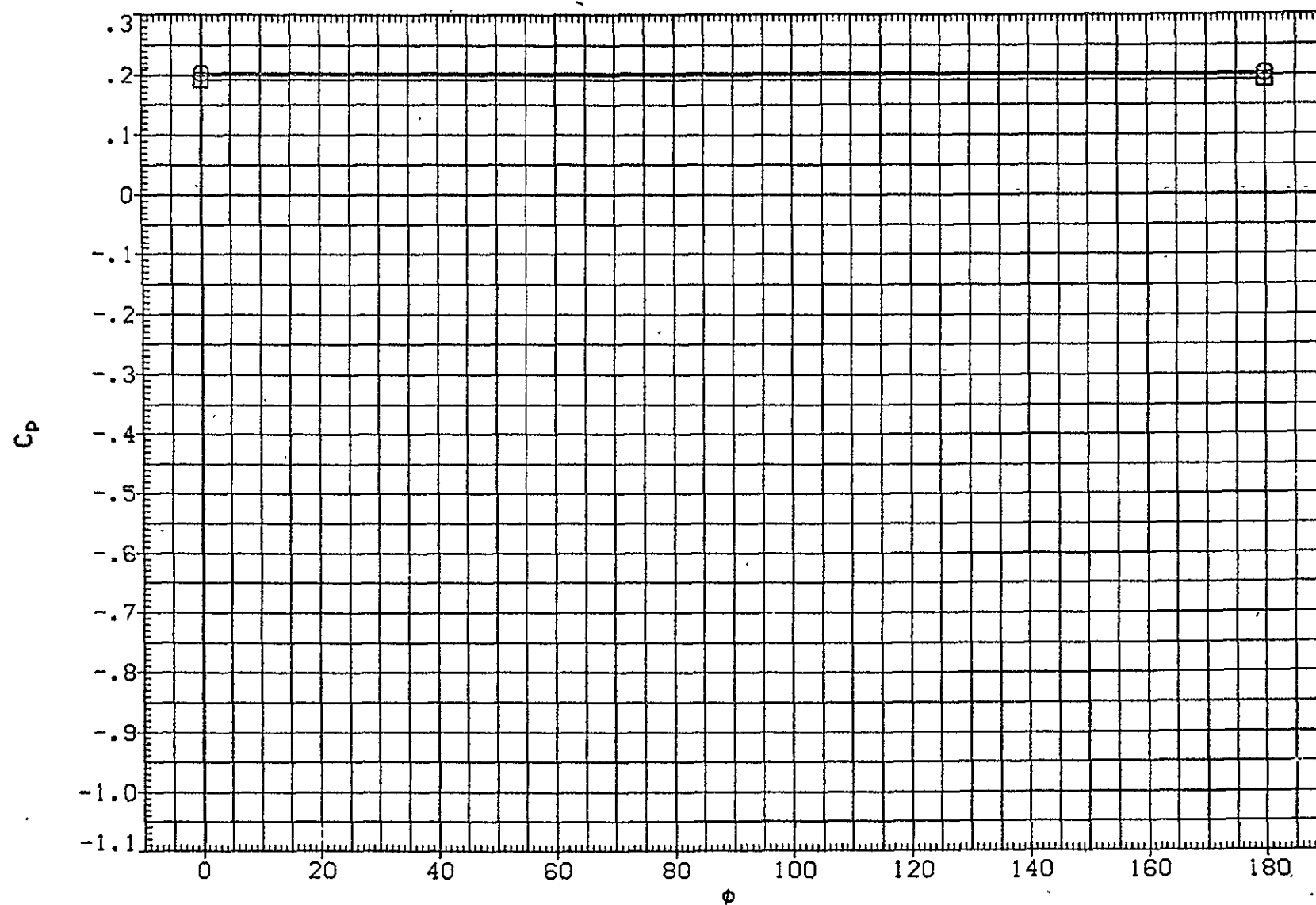


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 10.230$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC03}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC08}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	A:LRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

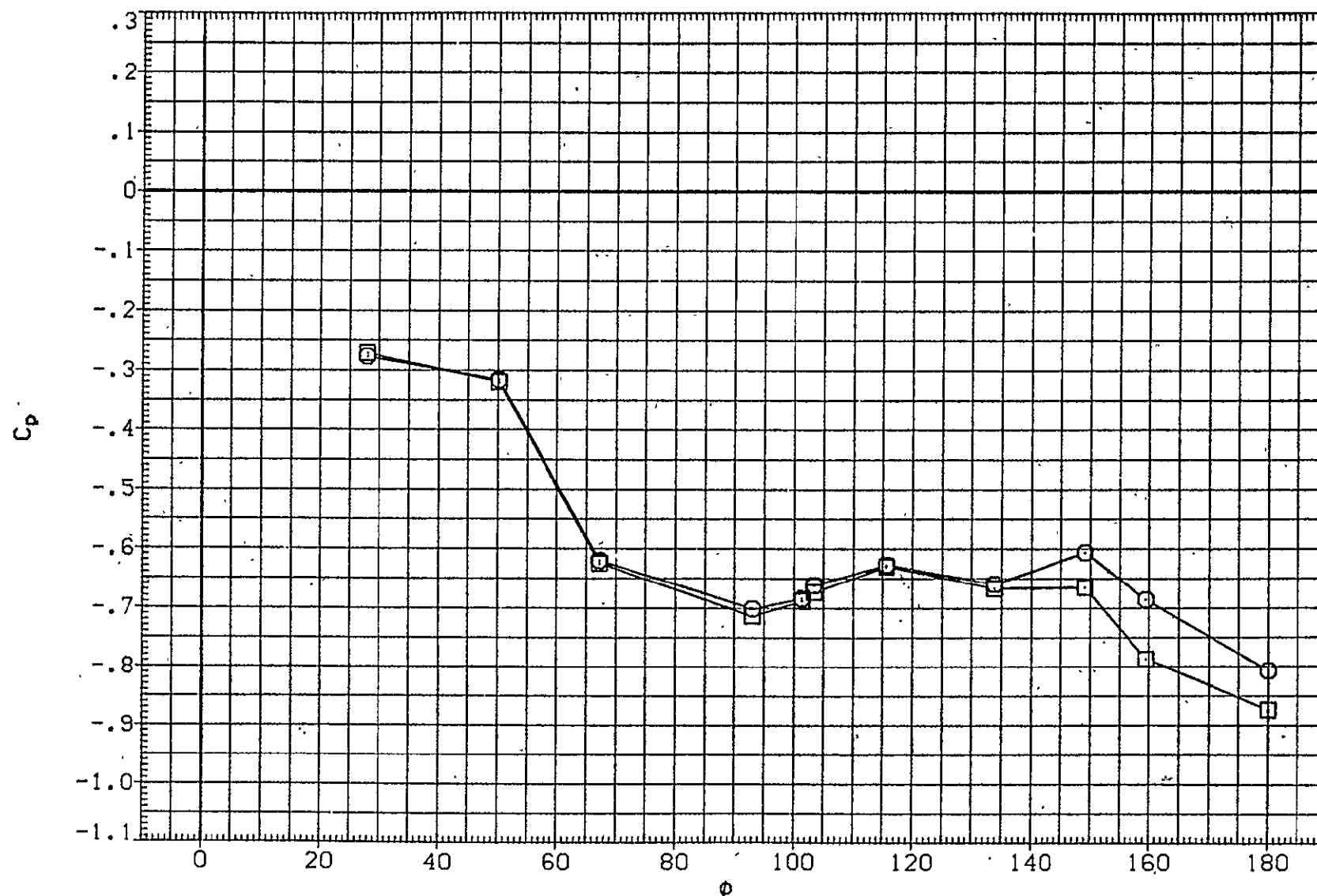


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

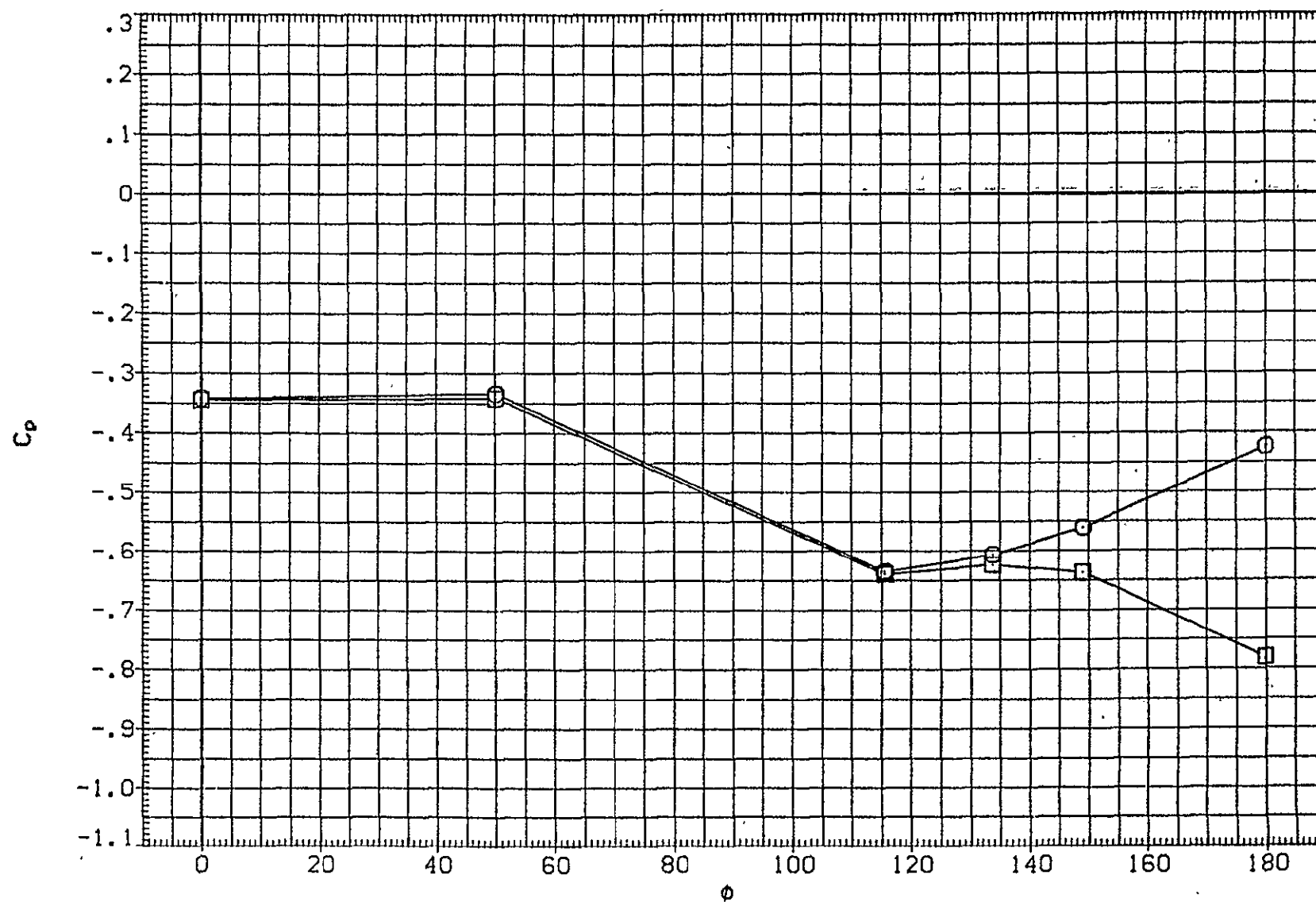


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.017$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

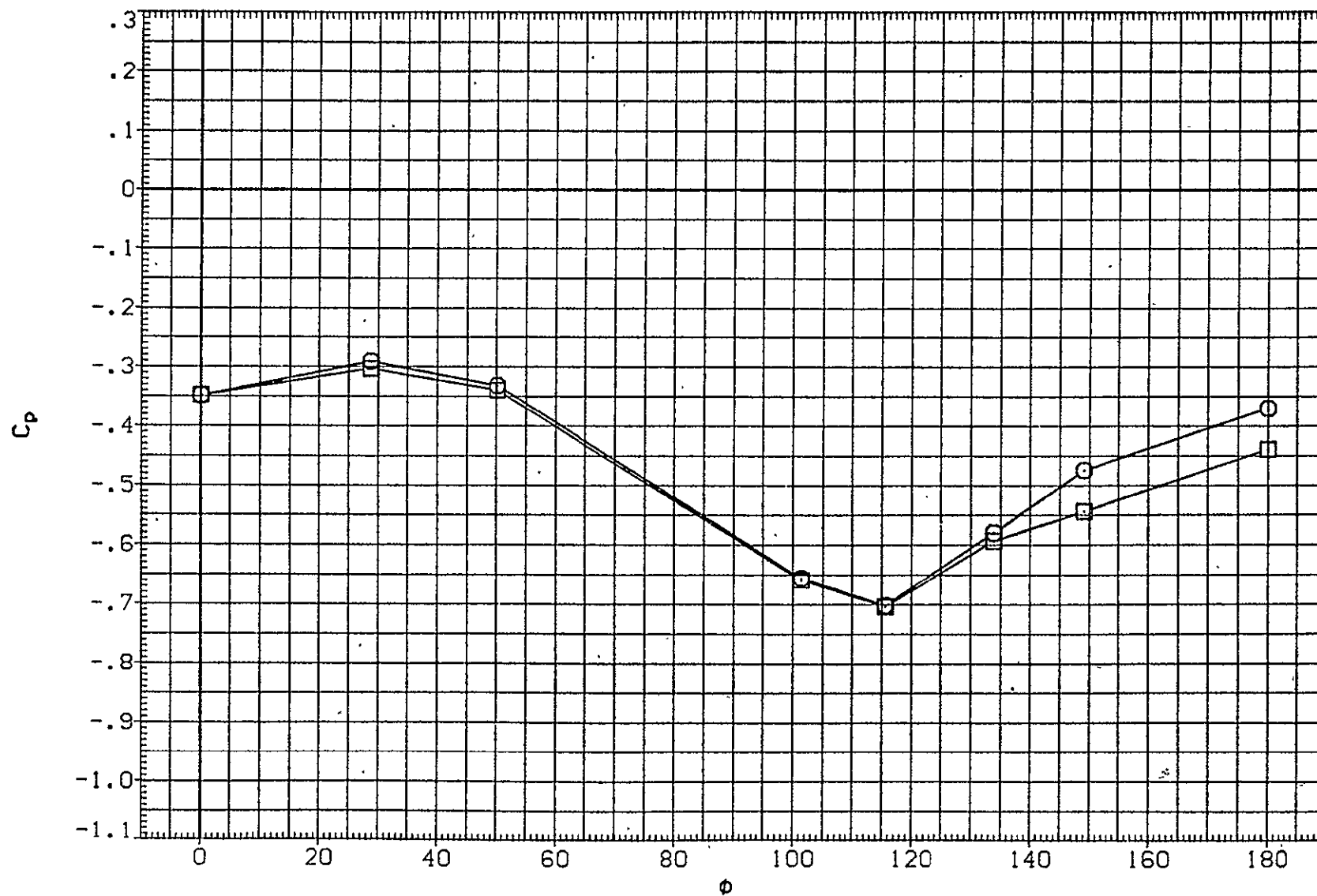


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA01) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA01) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

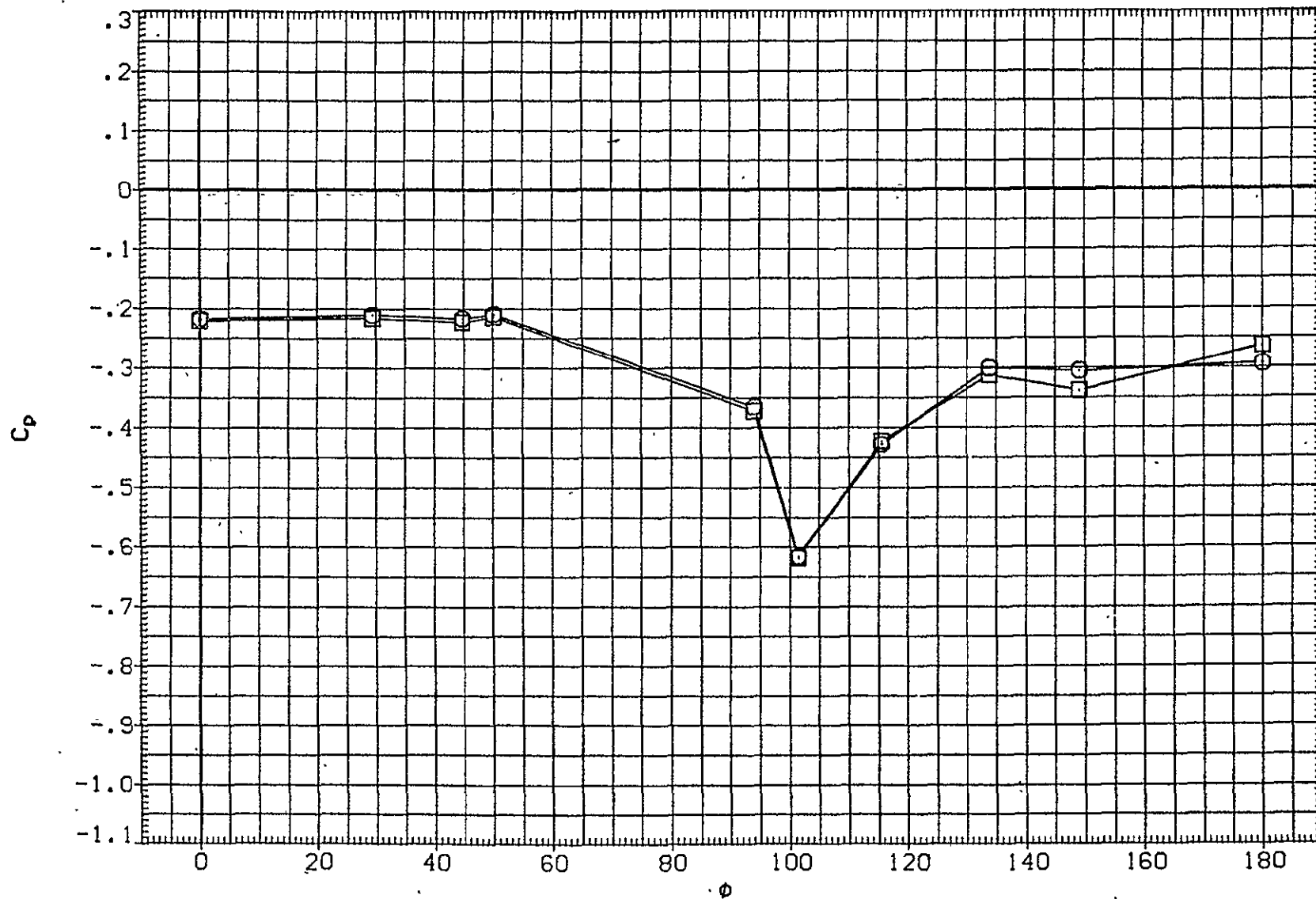


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC03}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC08}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

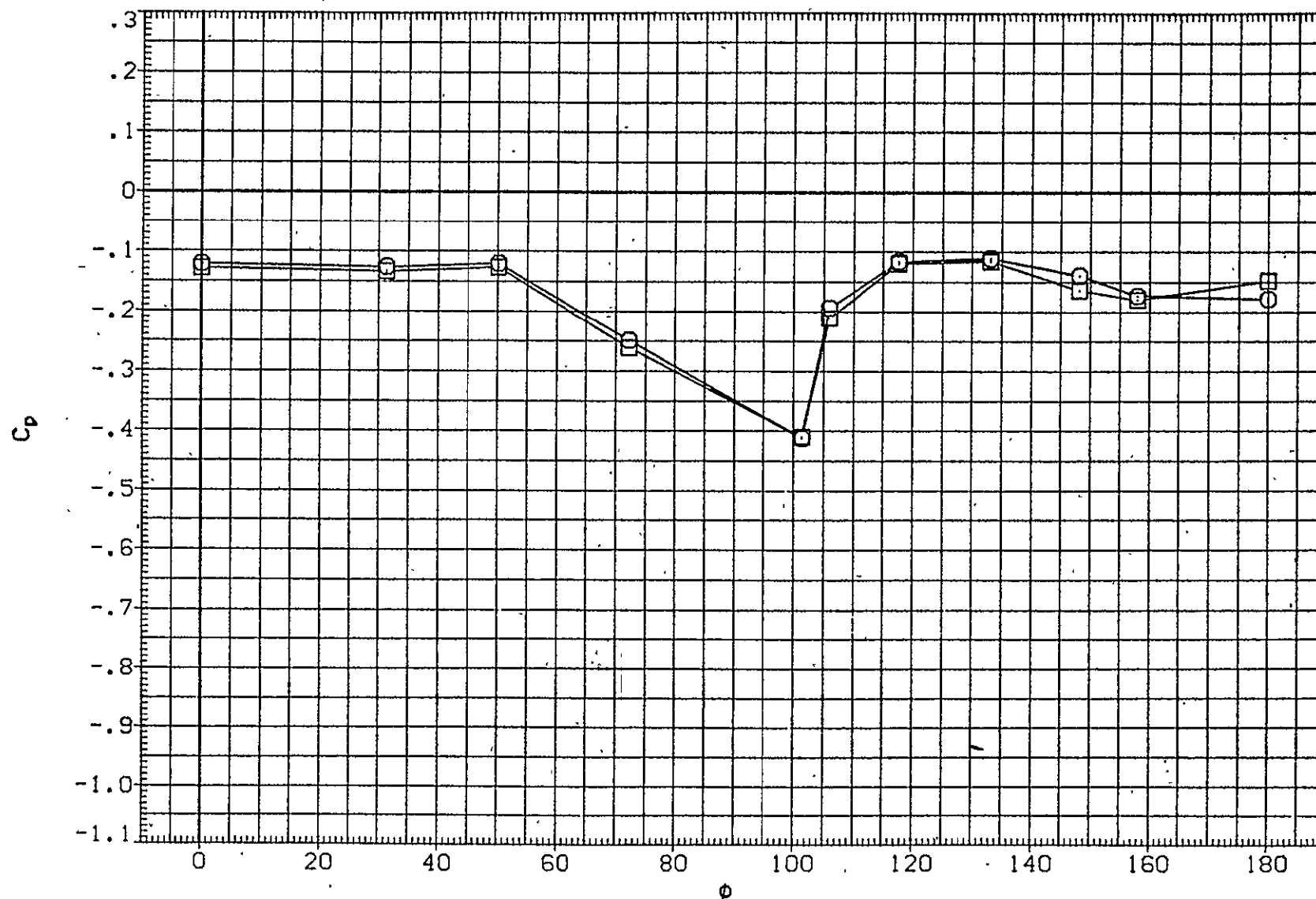


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

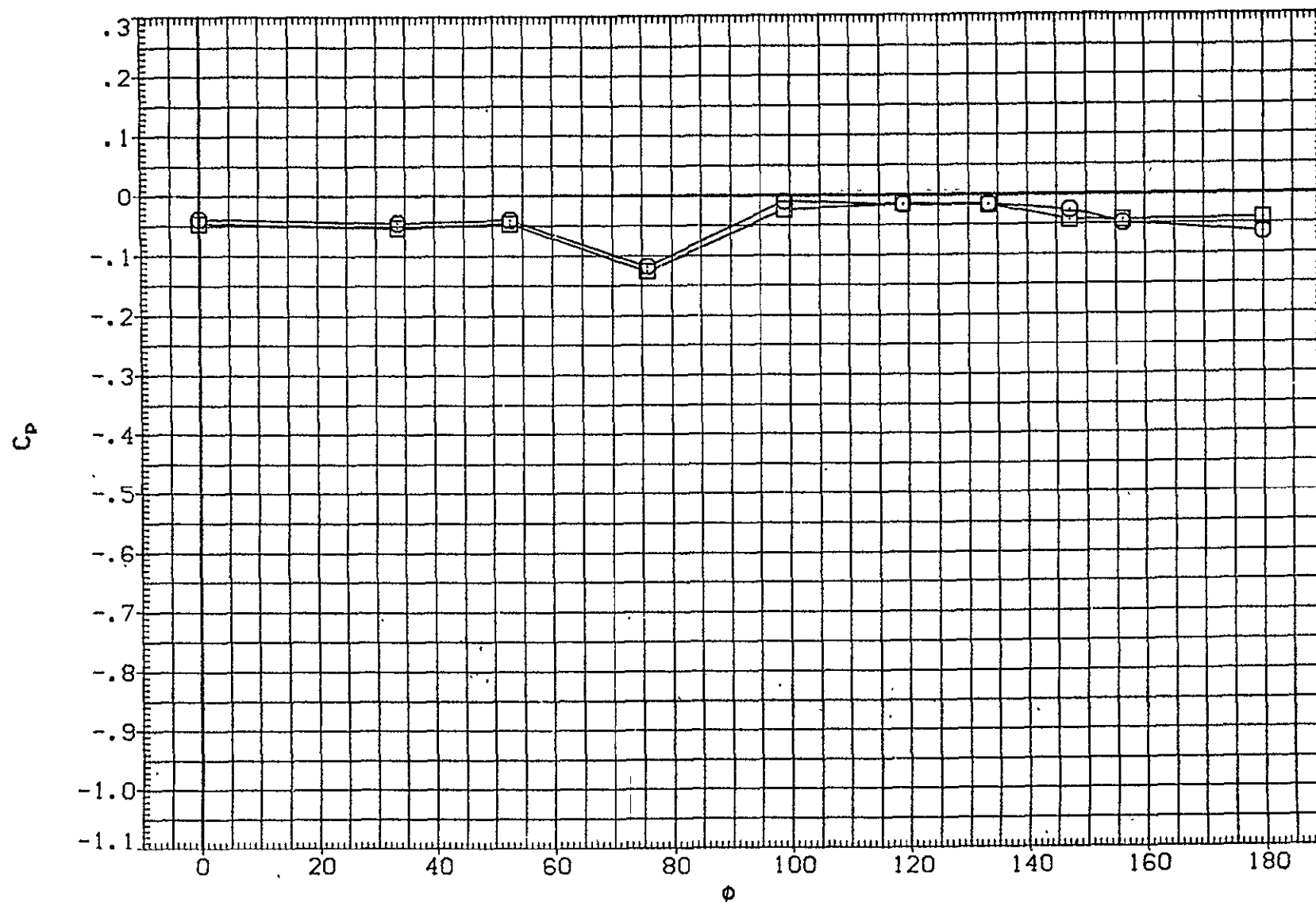


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

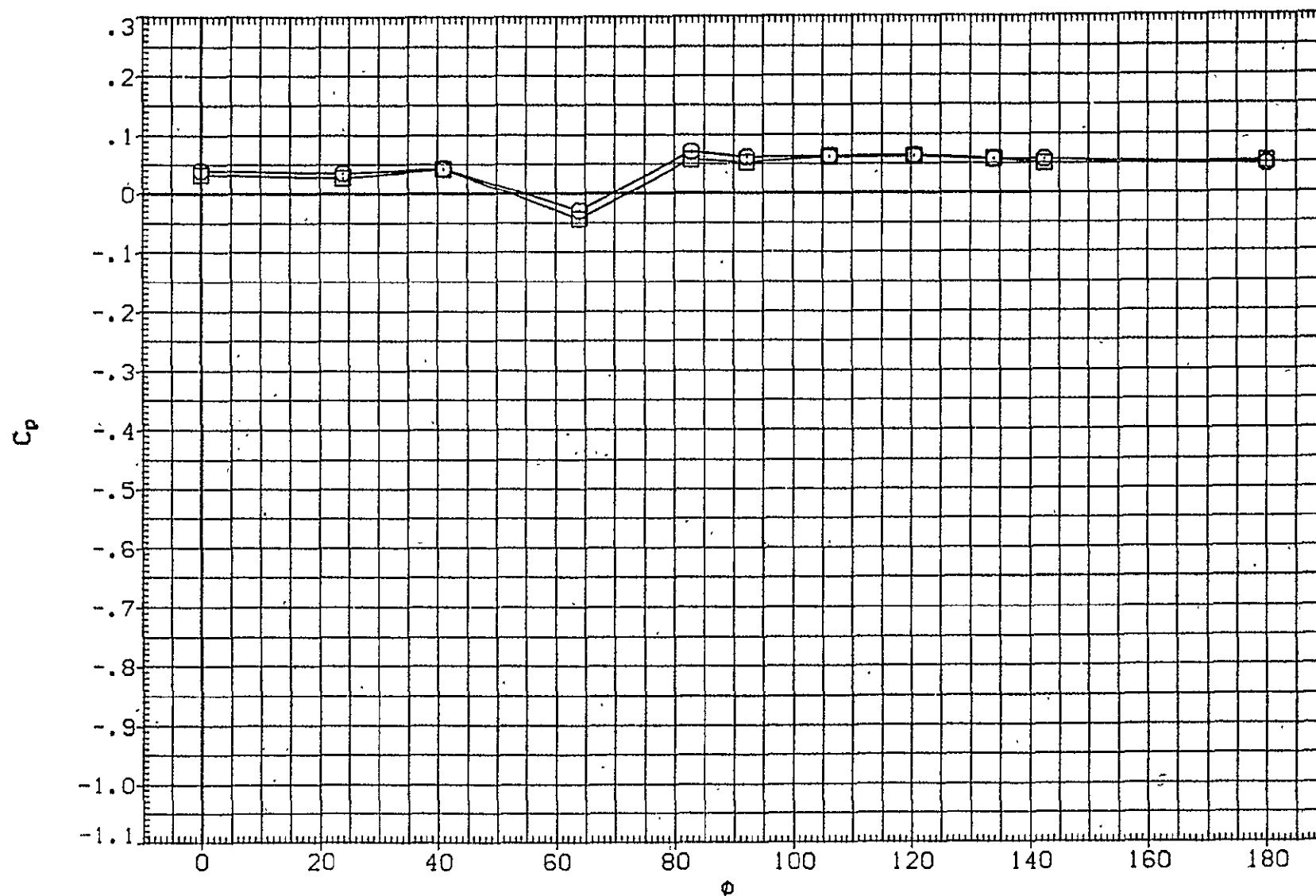


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

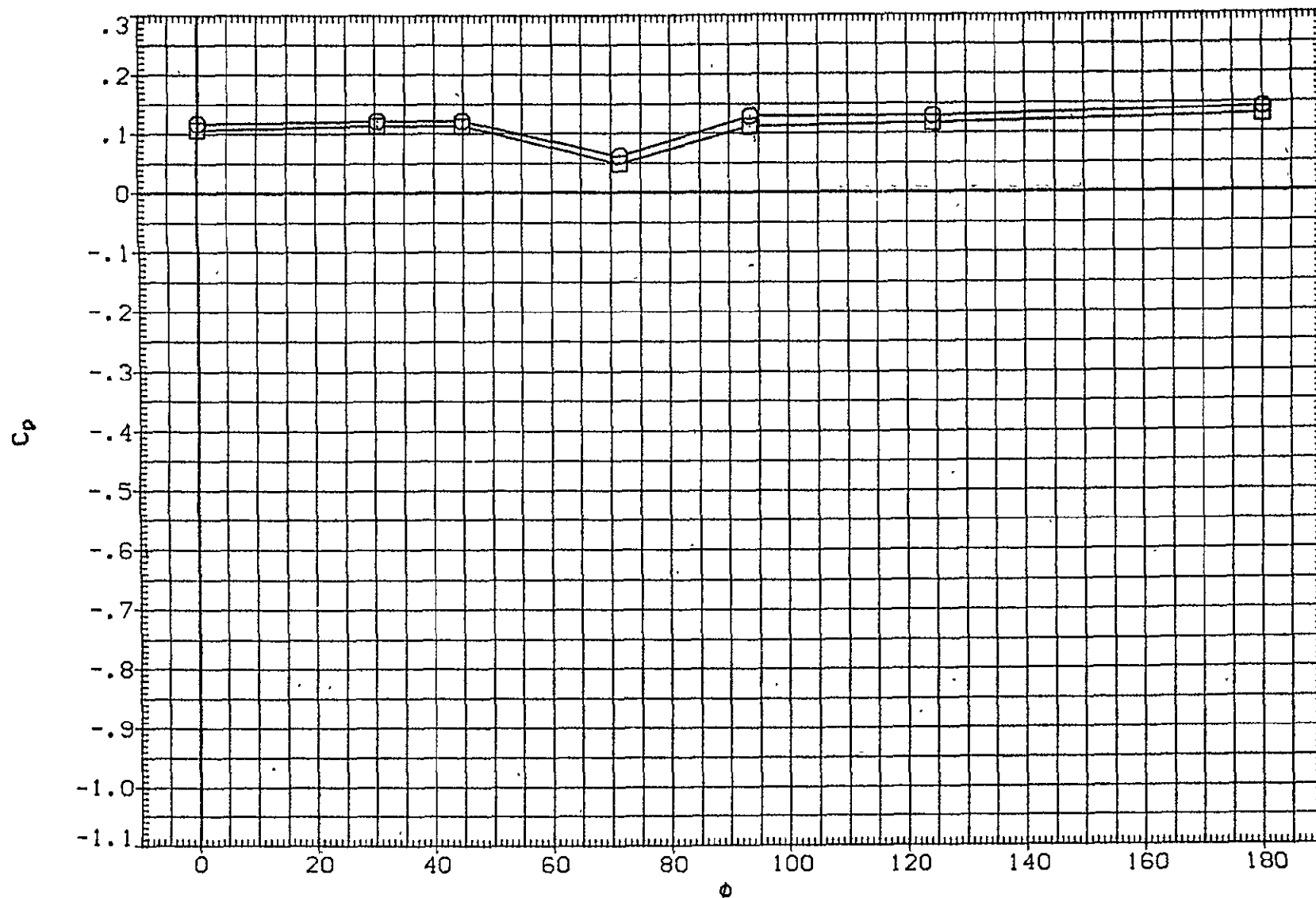


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = .0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

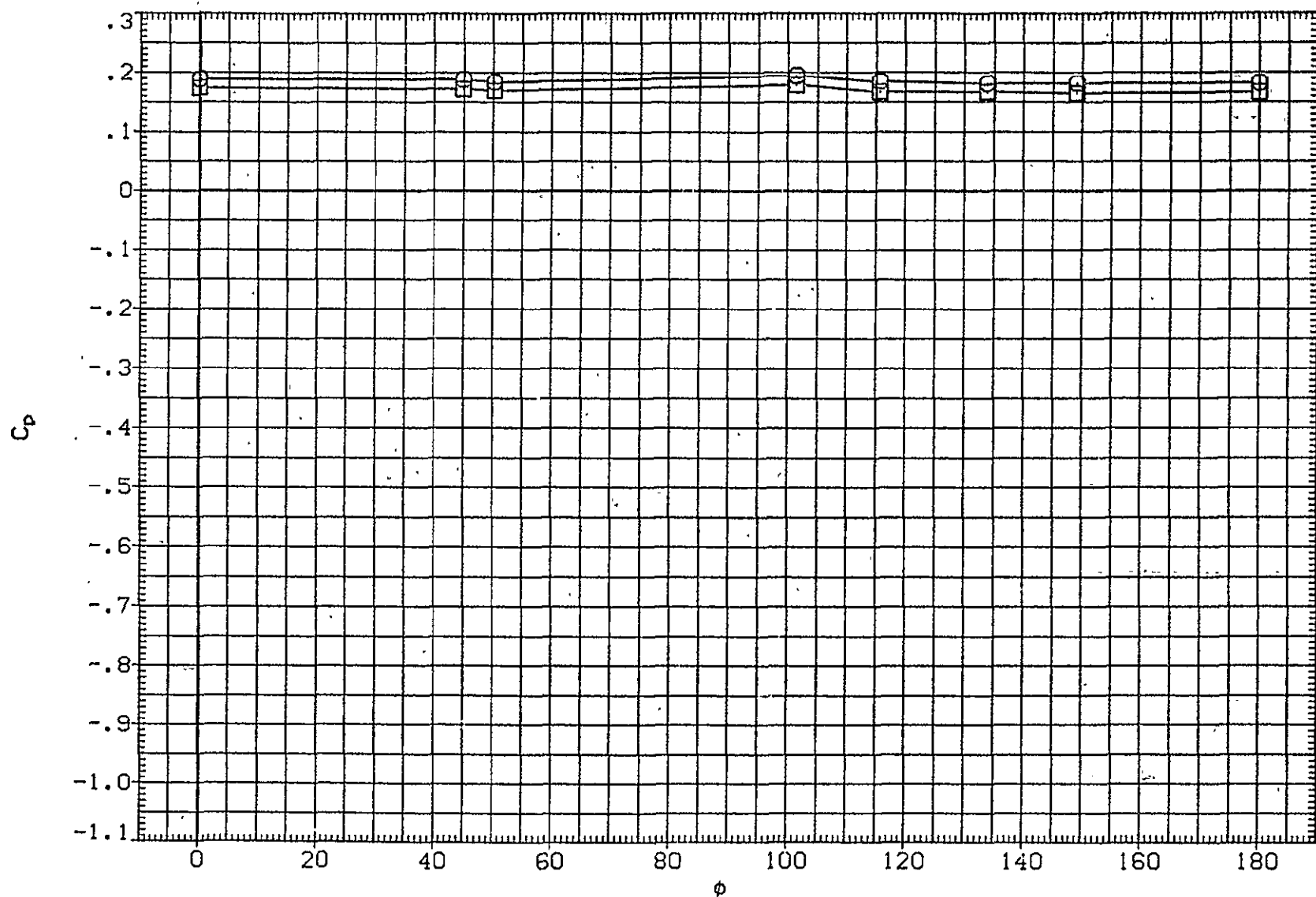


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 12.244$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

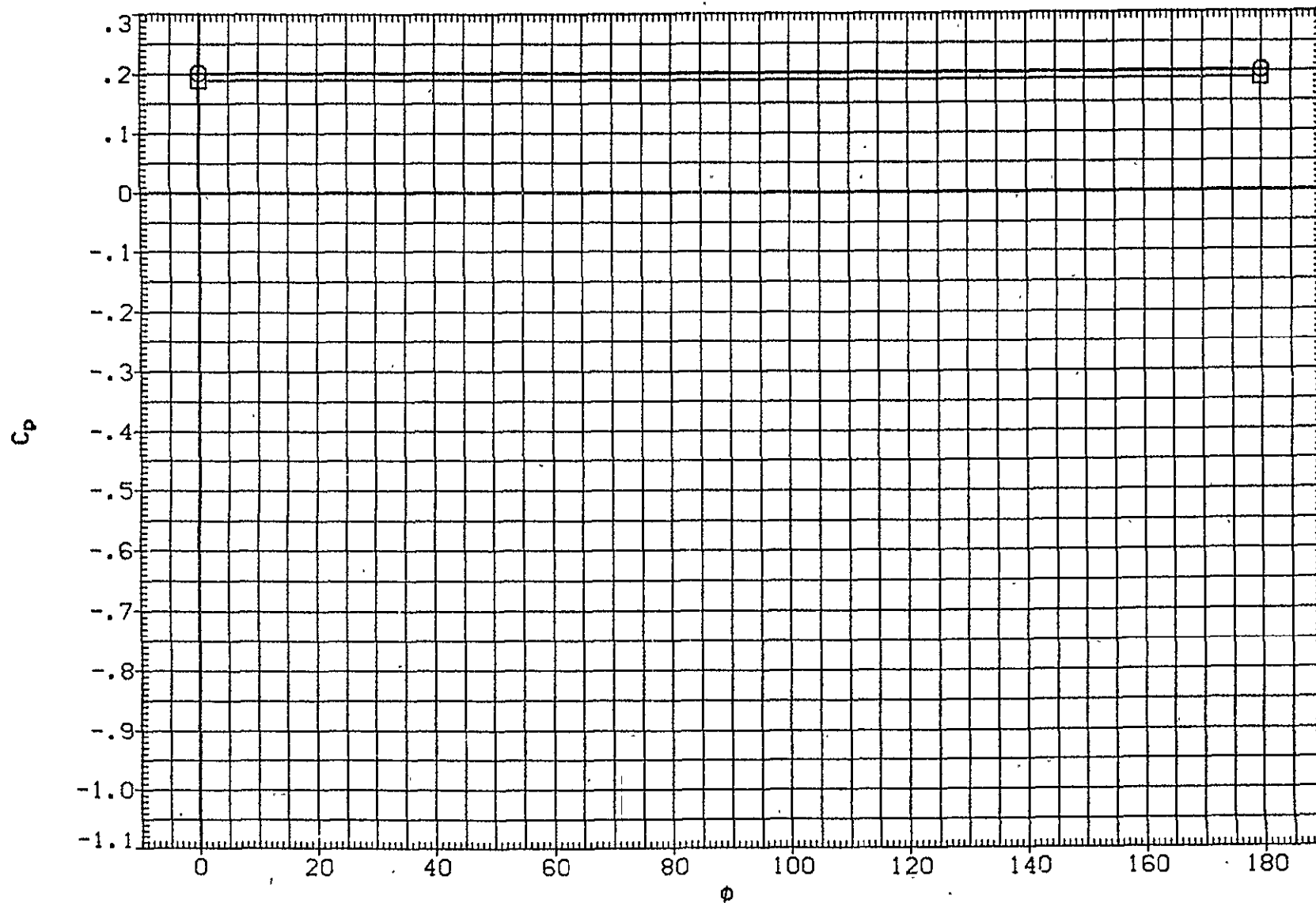


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 12.244 X/LB = 1.287

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

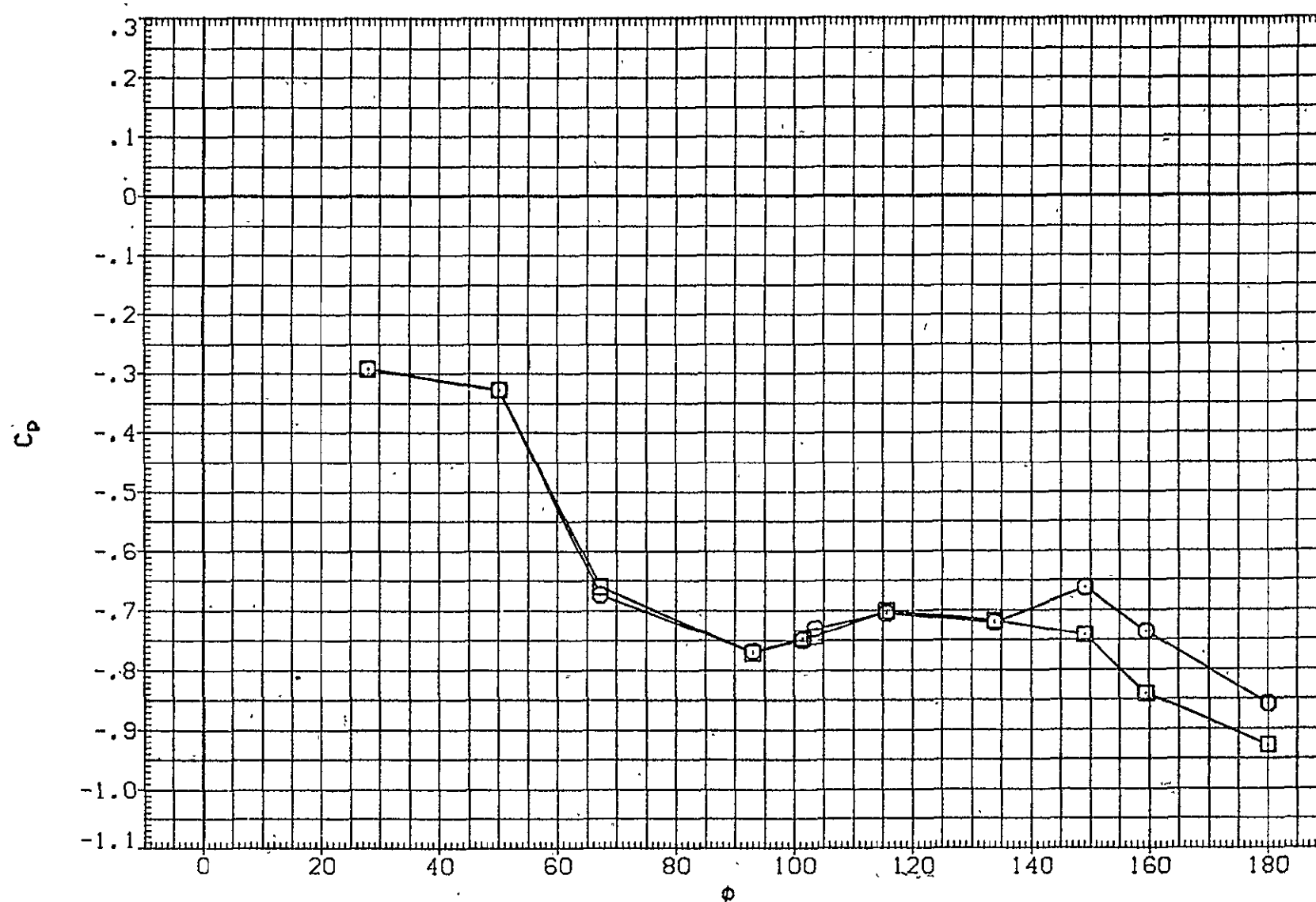


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V,T,STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

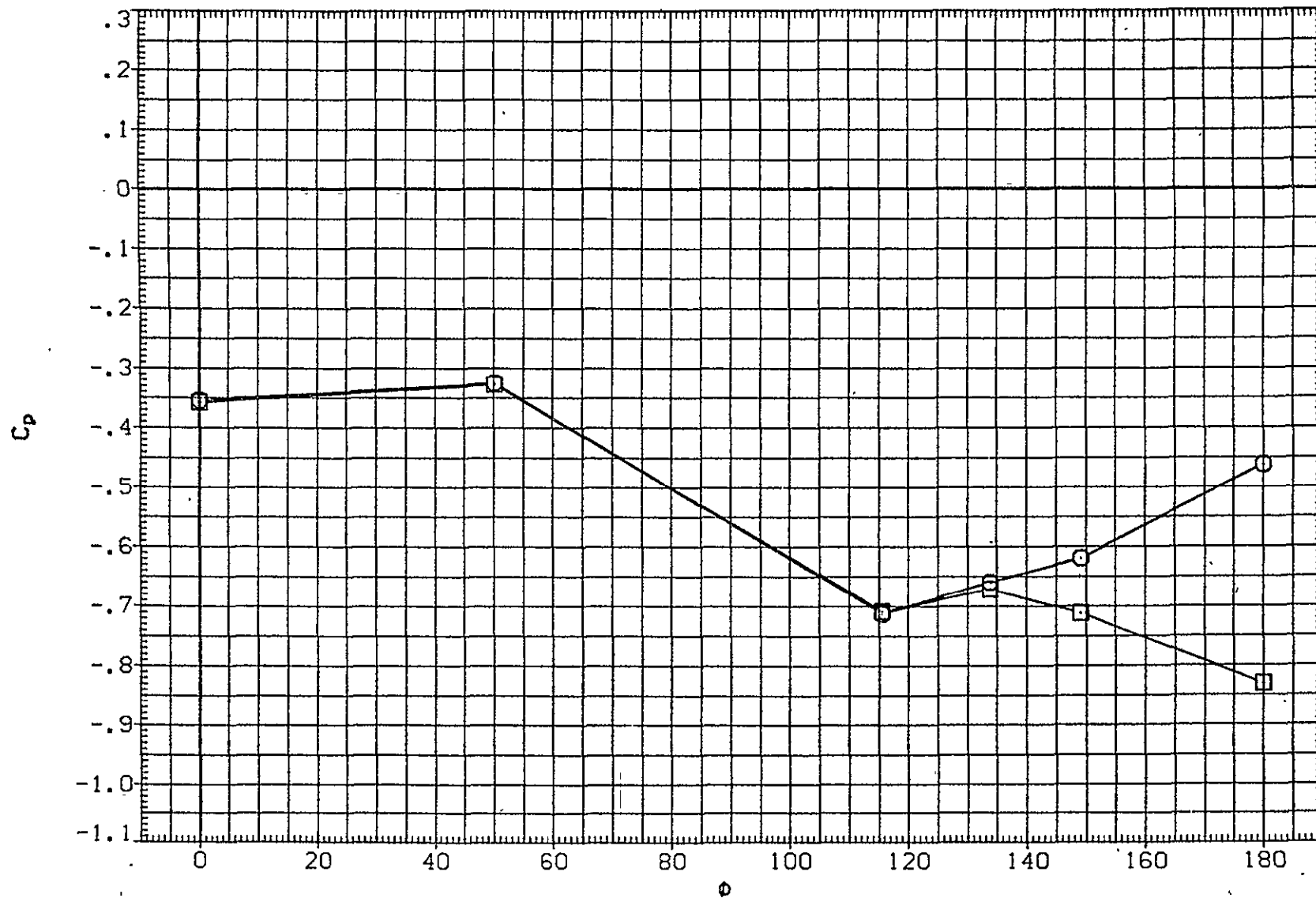


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 14.147 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

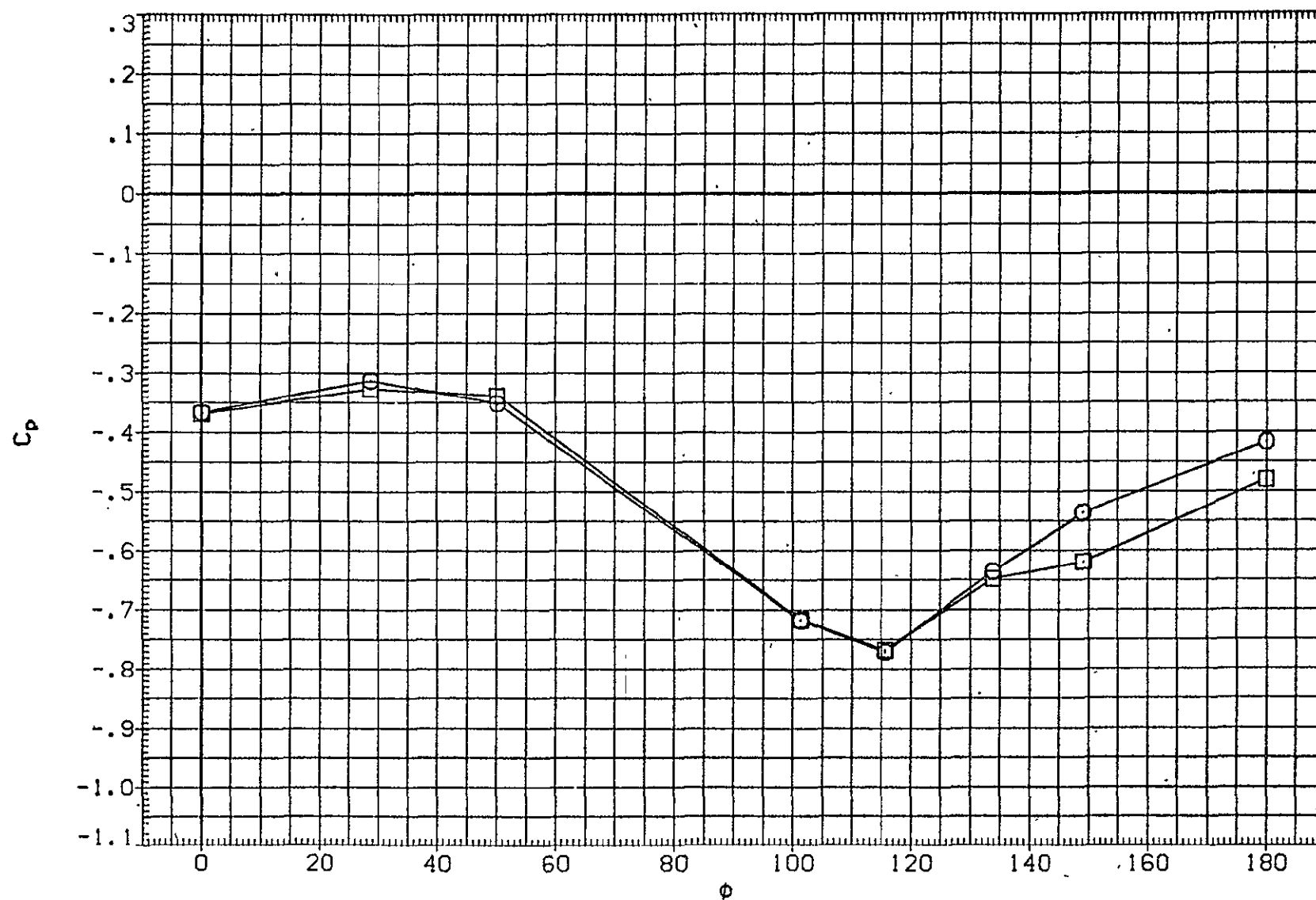


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	○	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

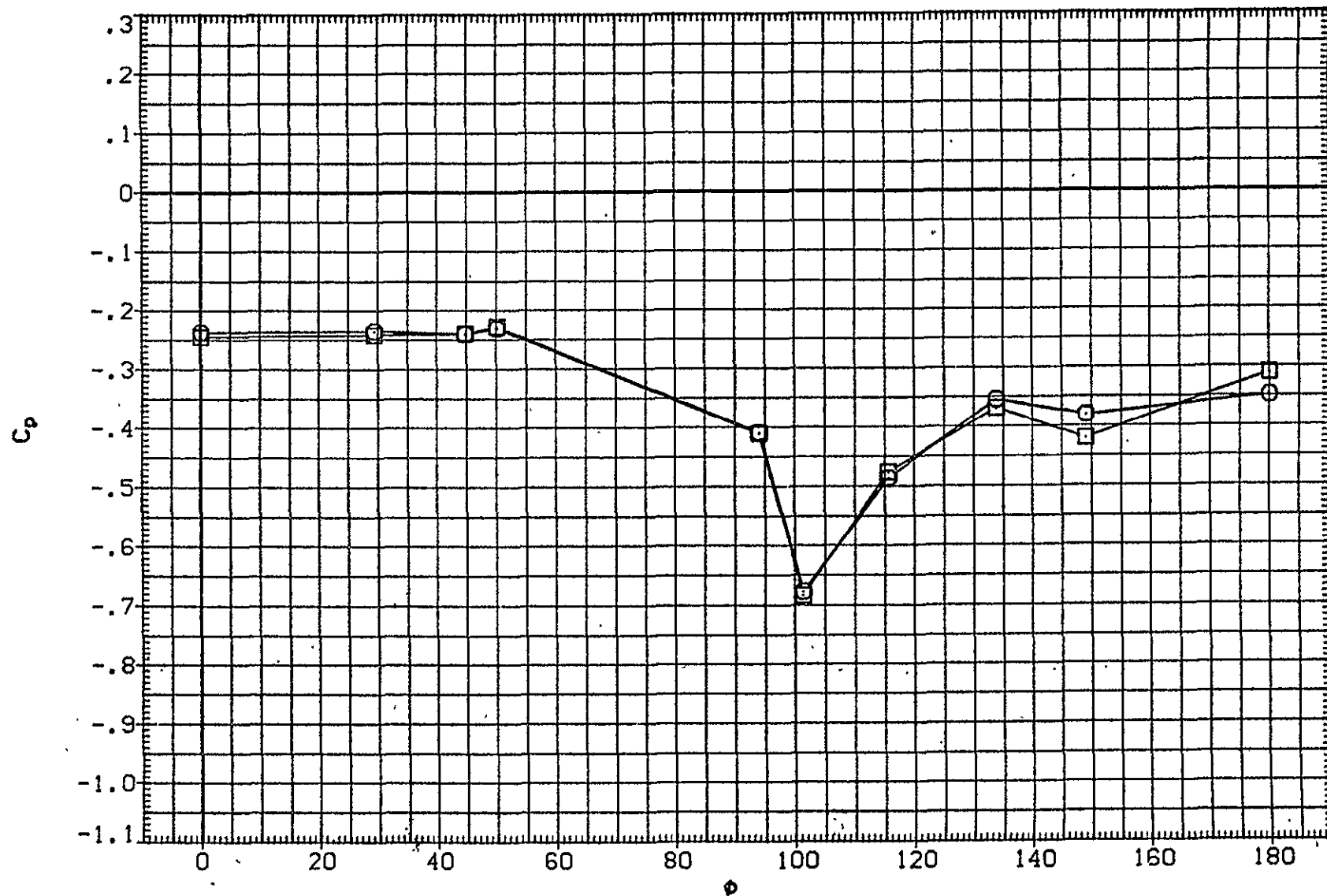


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

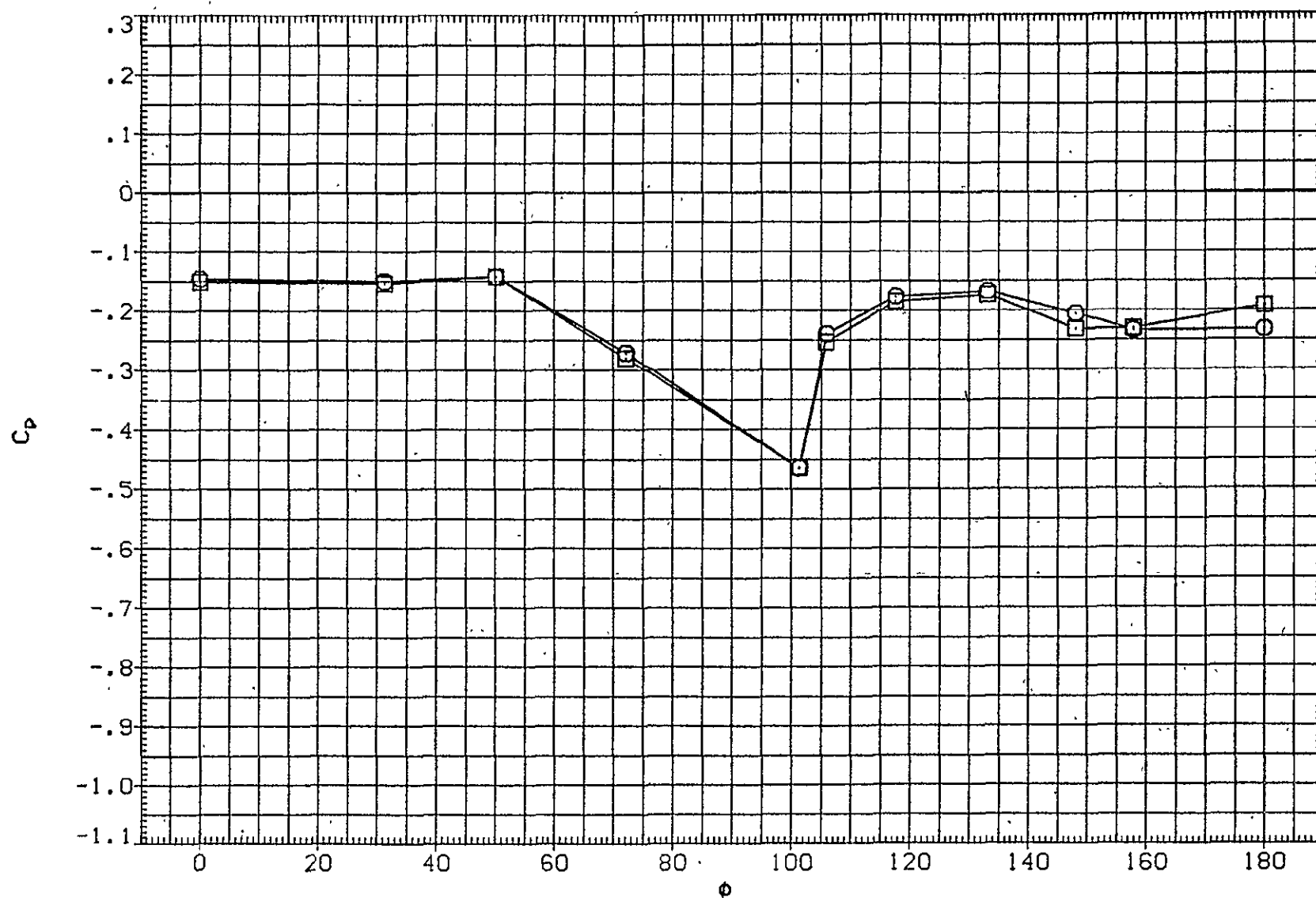


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

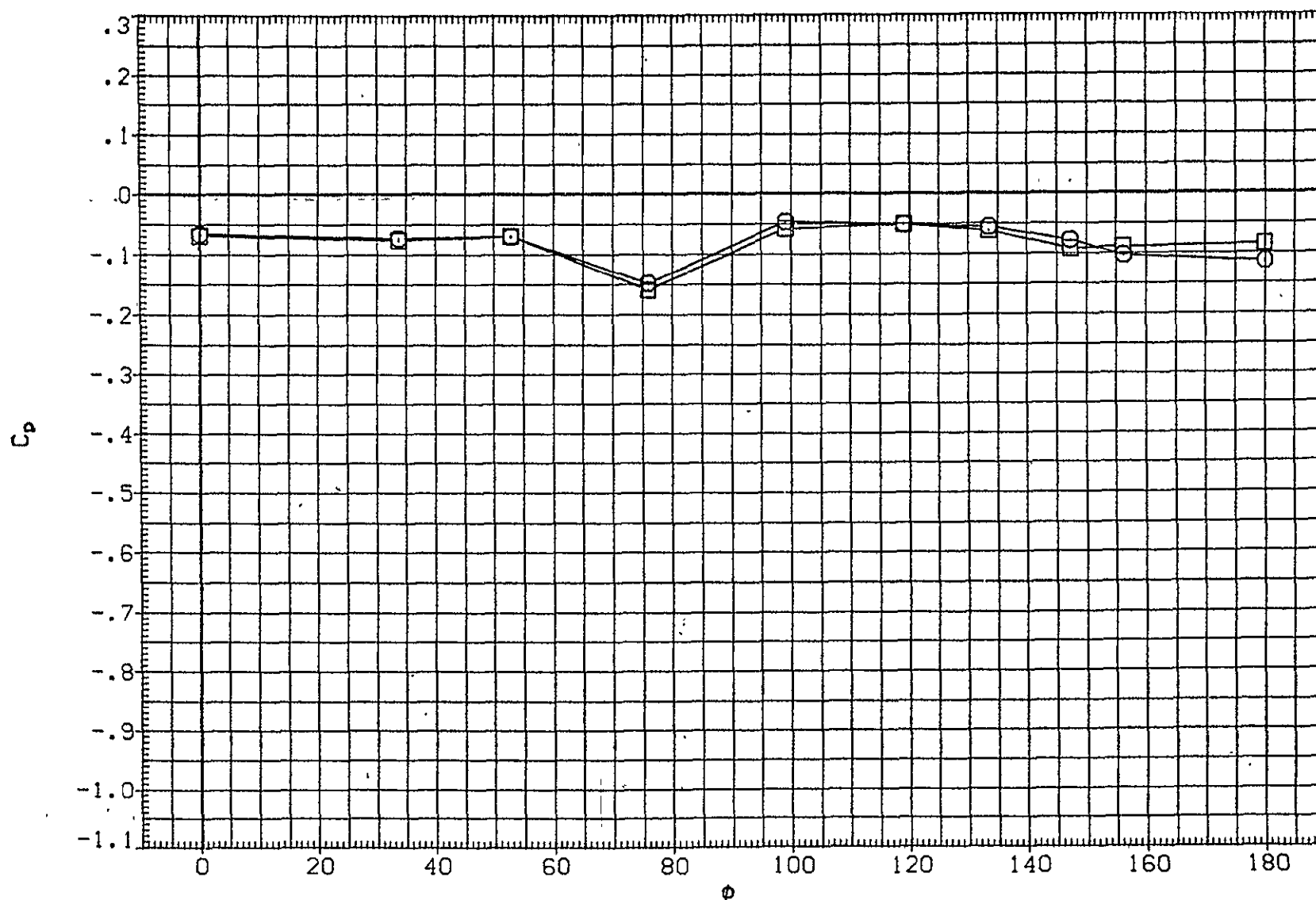


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

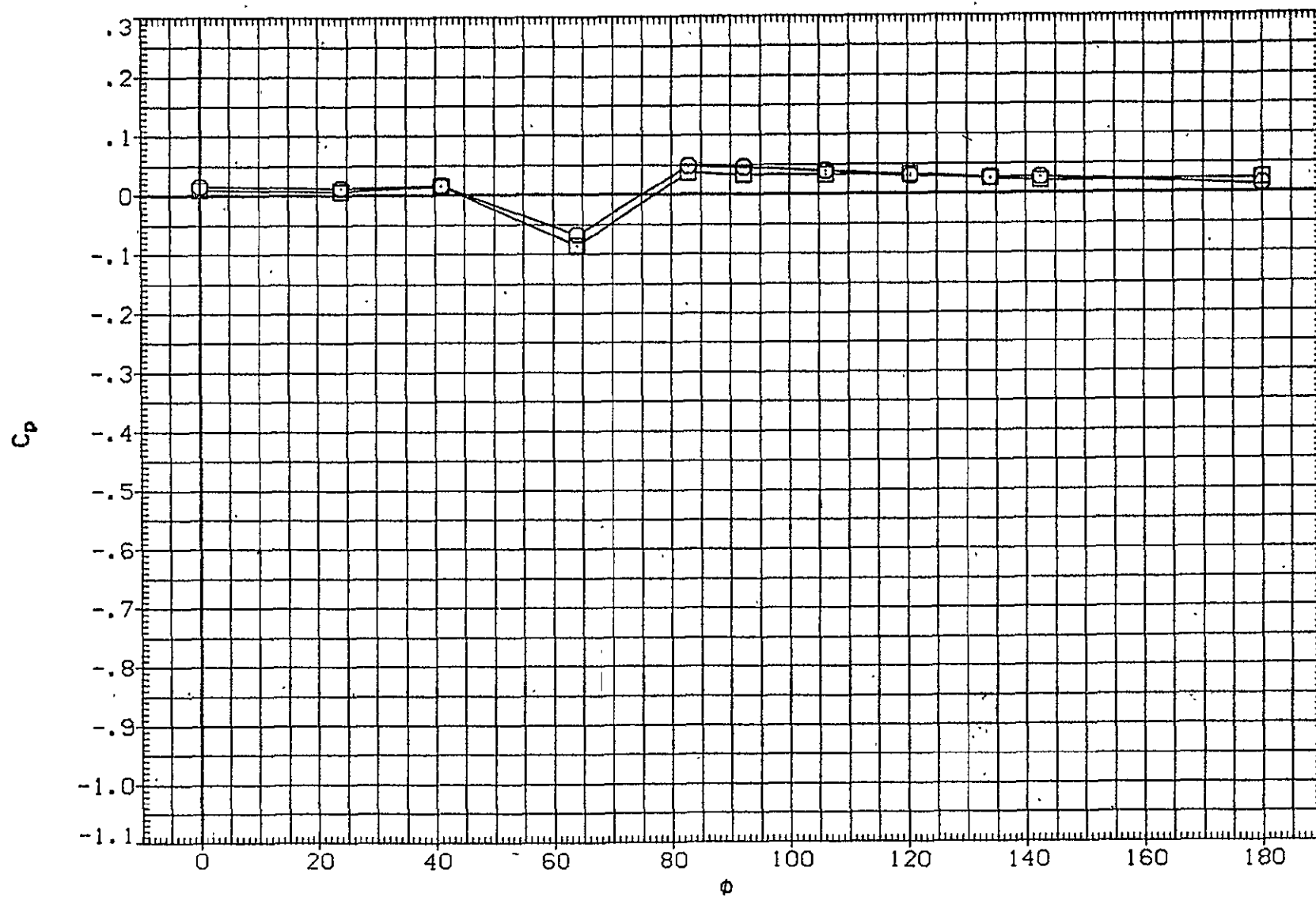


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 14.147$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

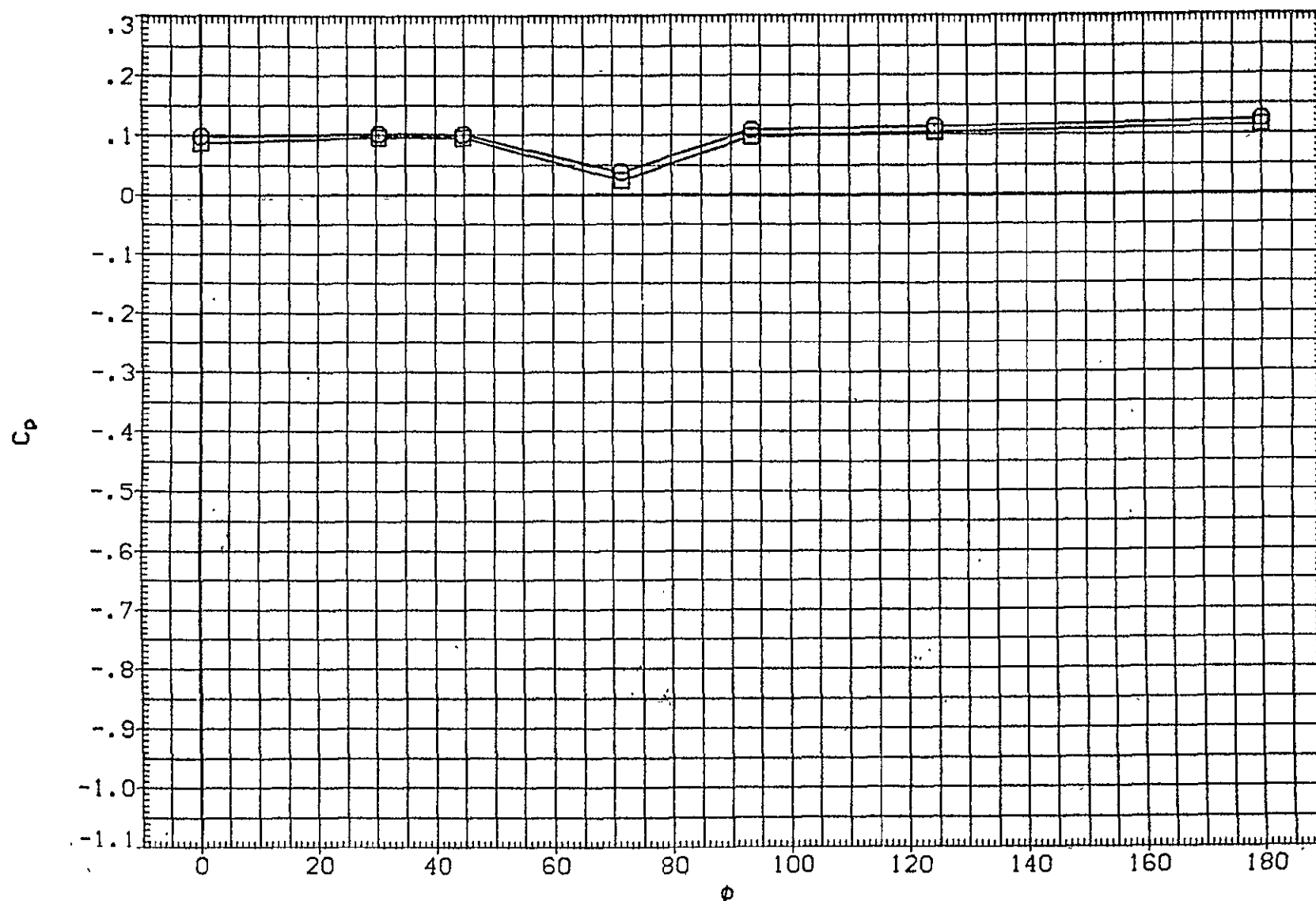


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

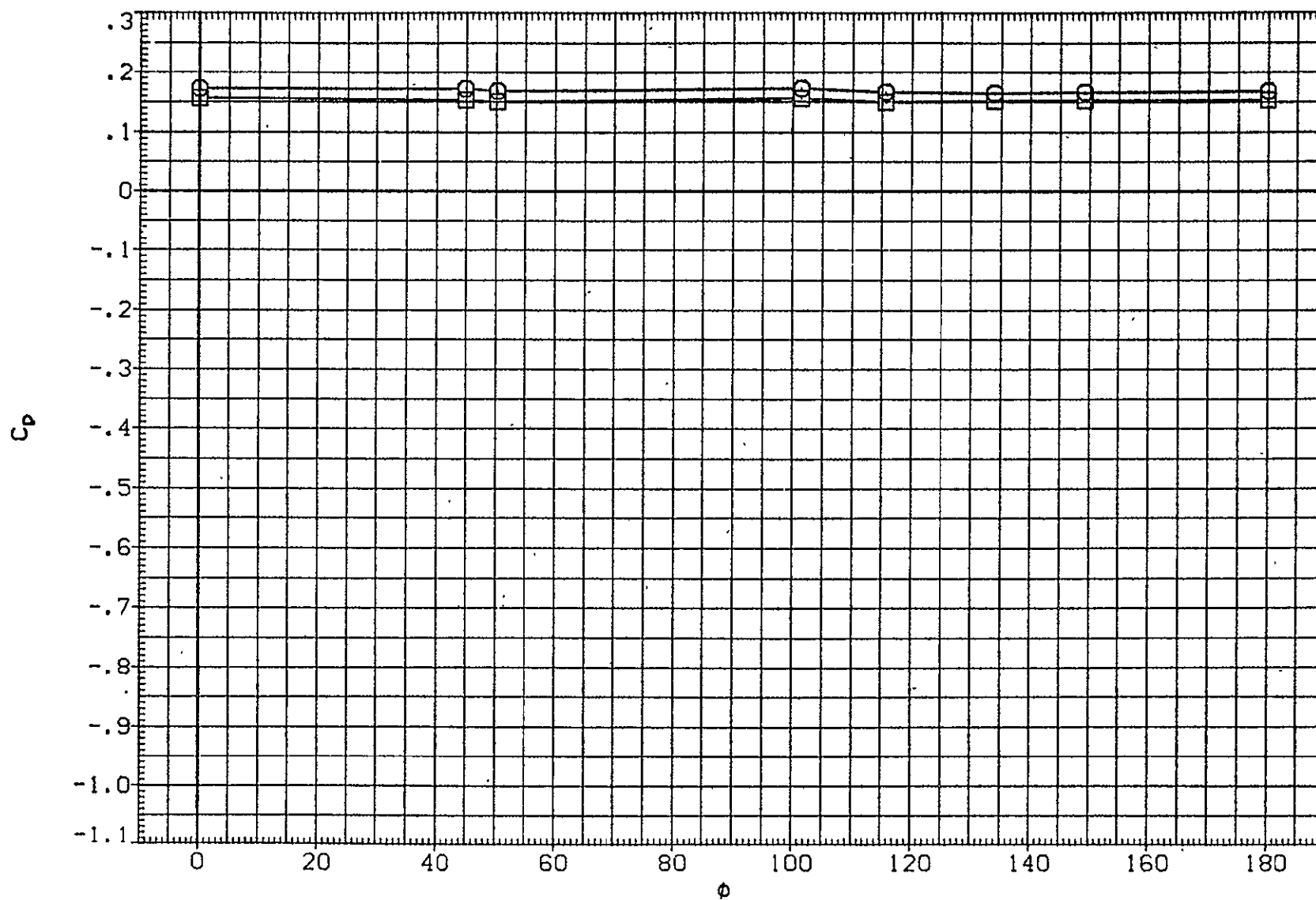


FIG. 3 TAILCONE STRUT EFFECT, ON PRESSURE DISTRIBUTION. RN/L=.2.0. SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

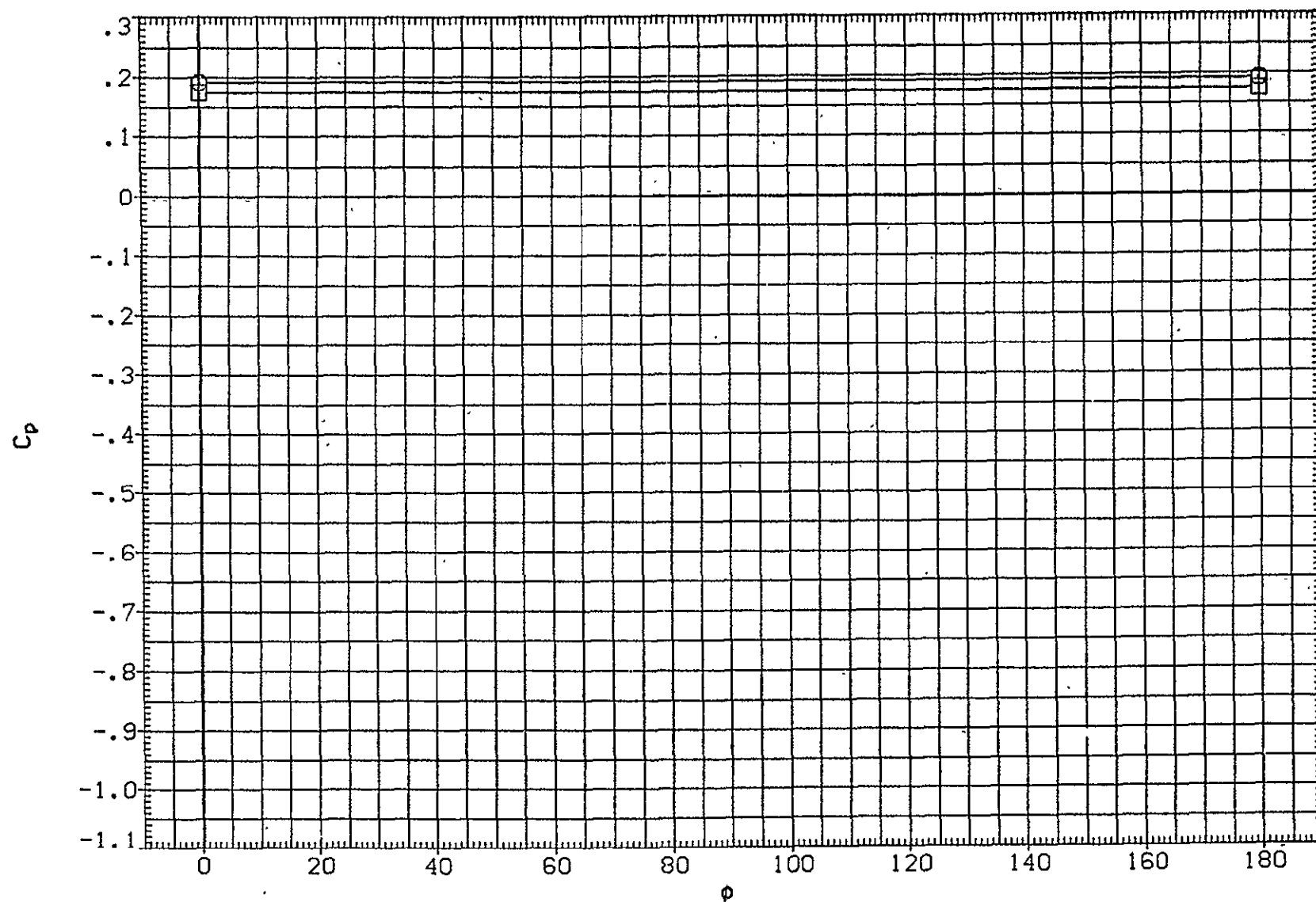


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 14.147$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

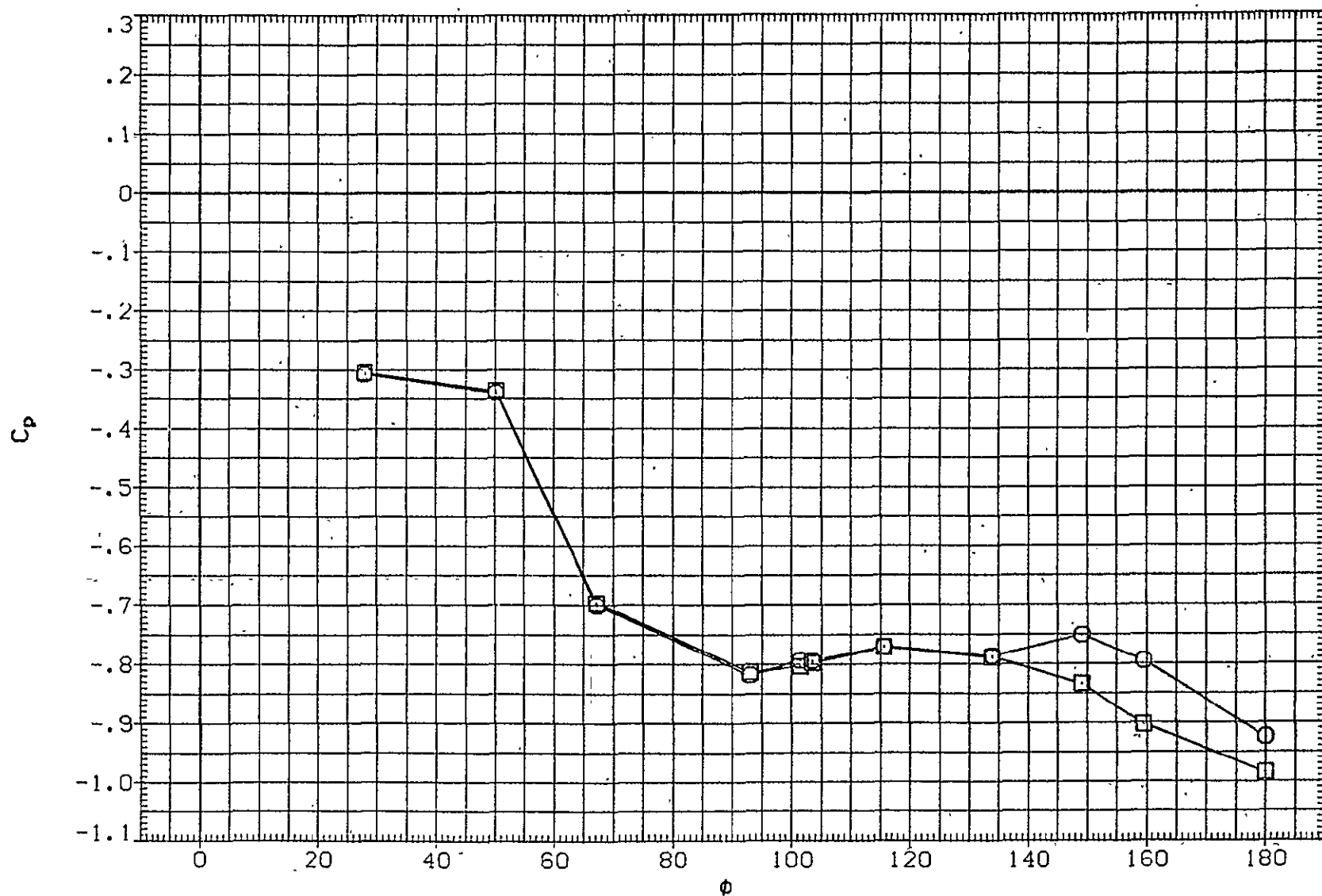


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

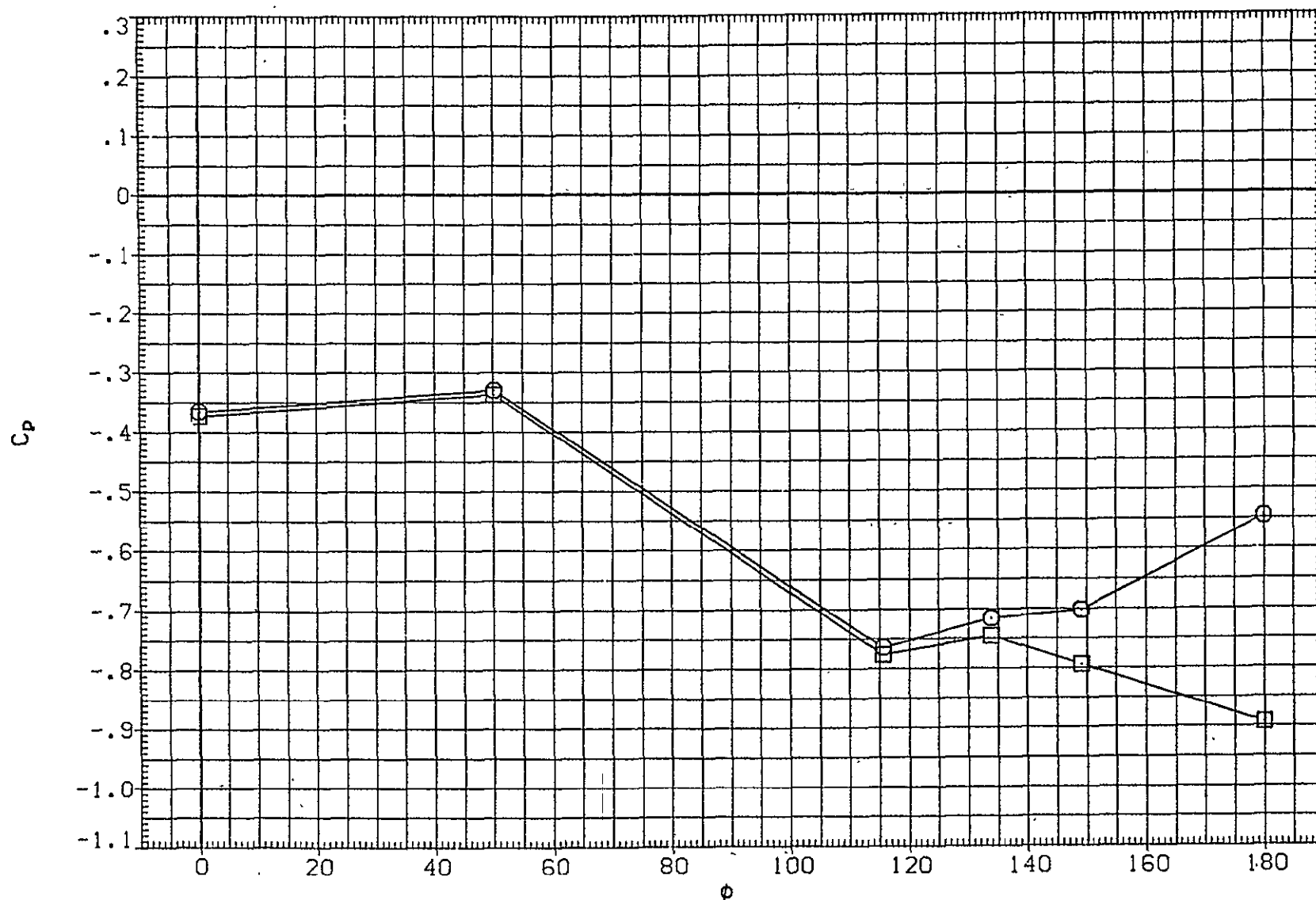


FIG. 3 . TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 16.131$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	○	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

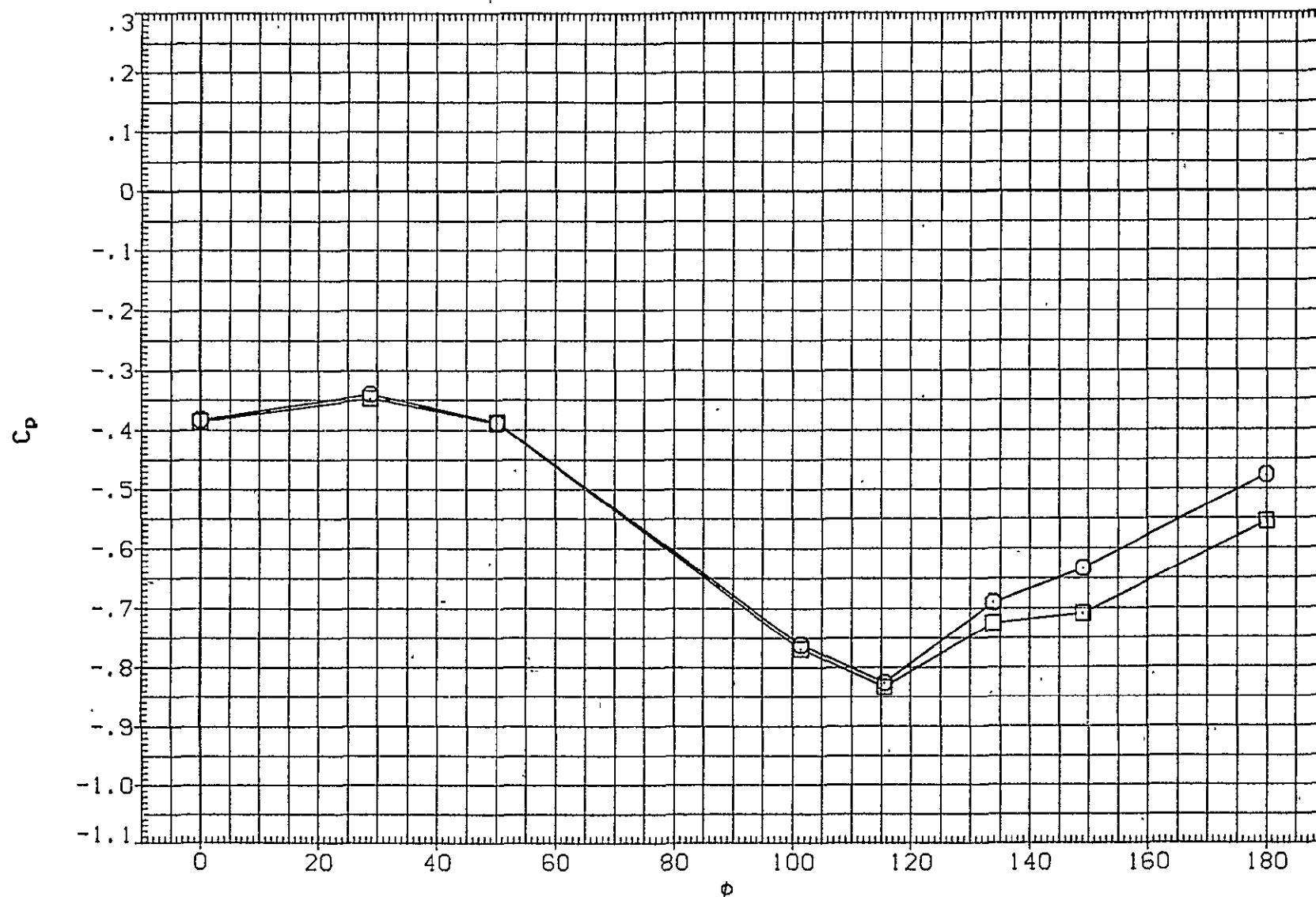


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 16.131^\circ$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

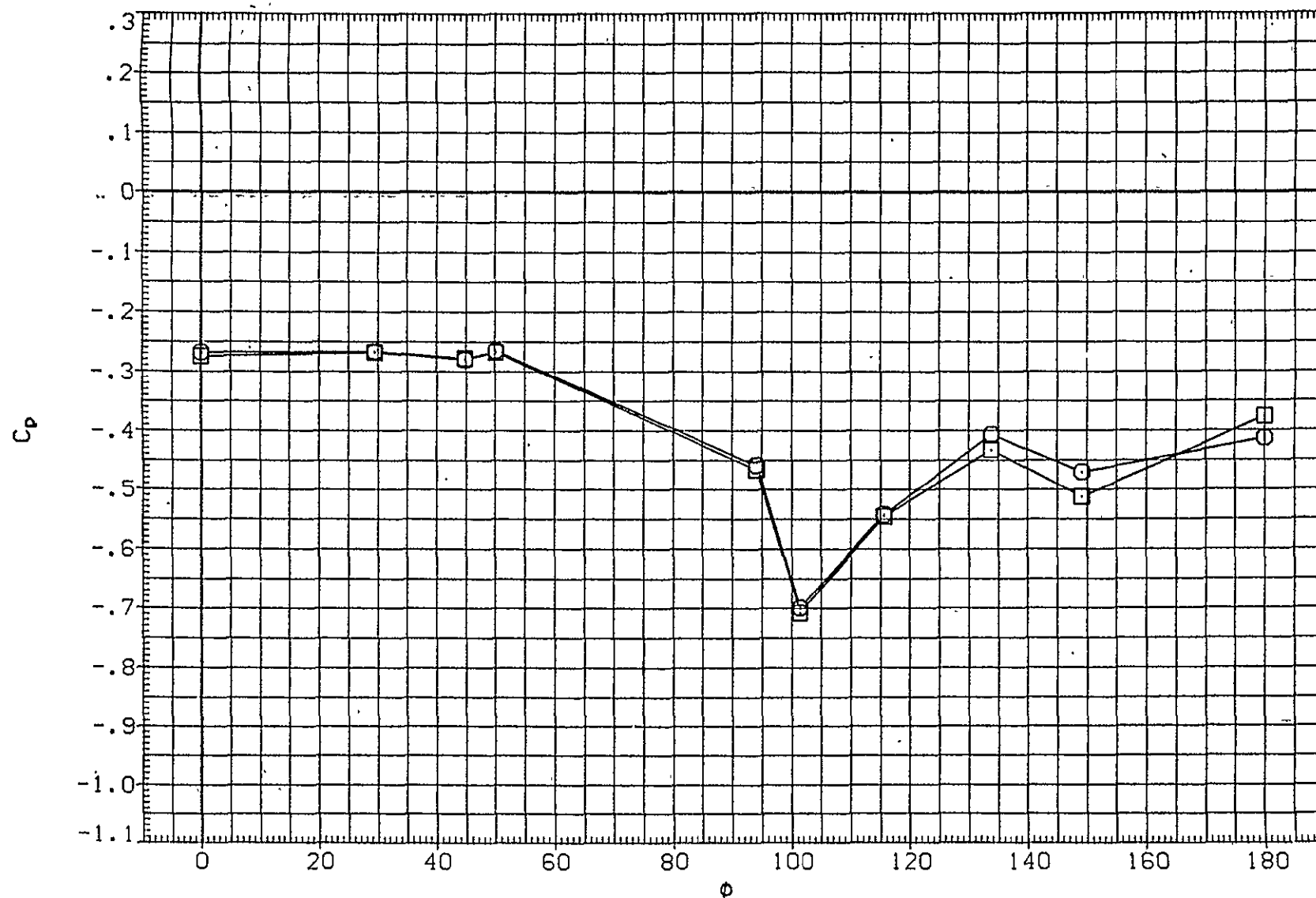


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 16.131$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

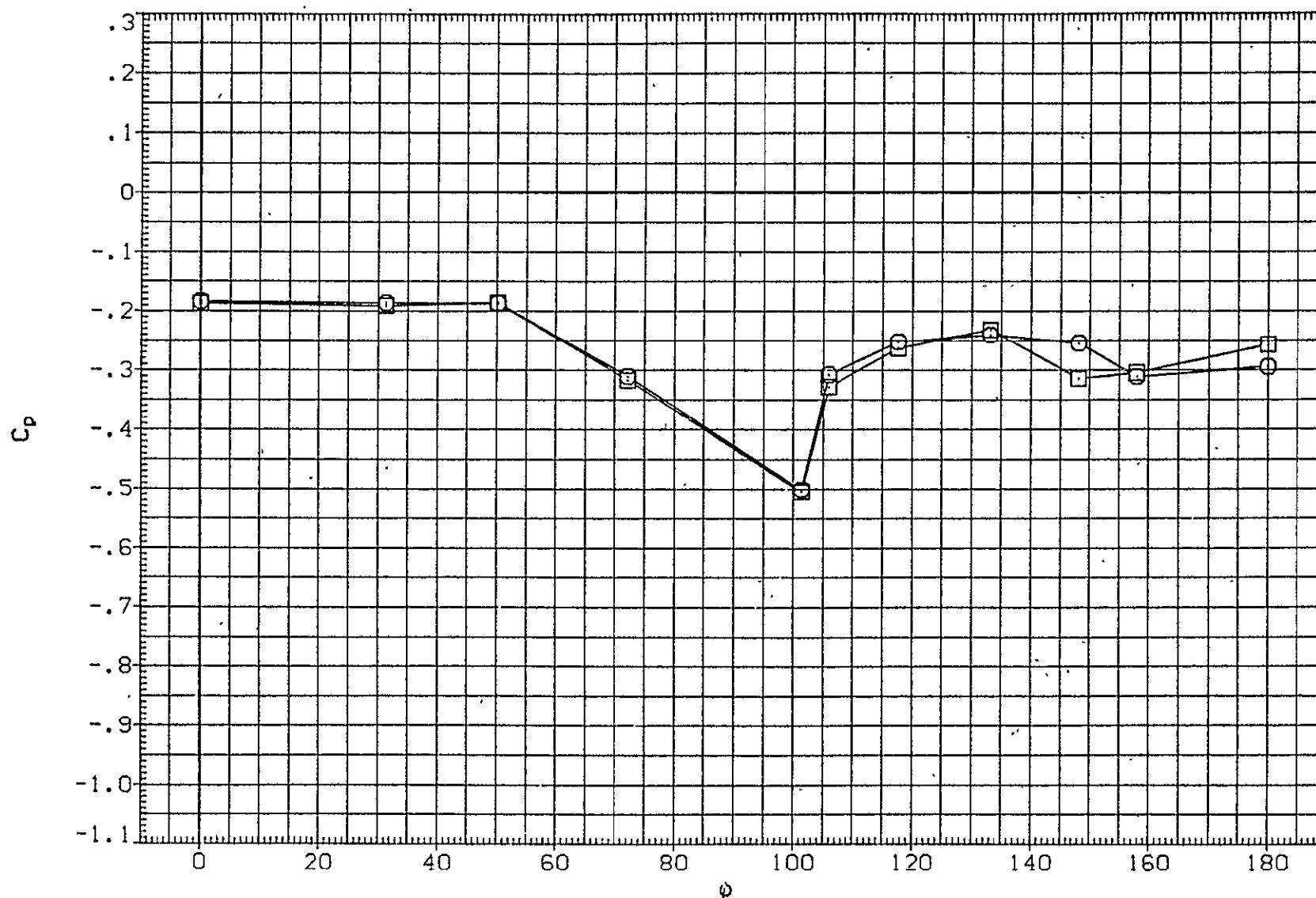


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

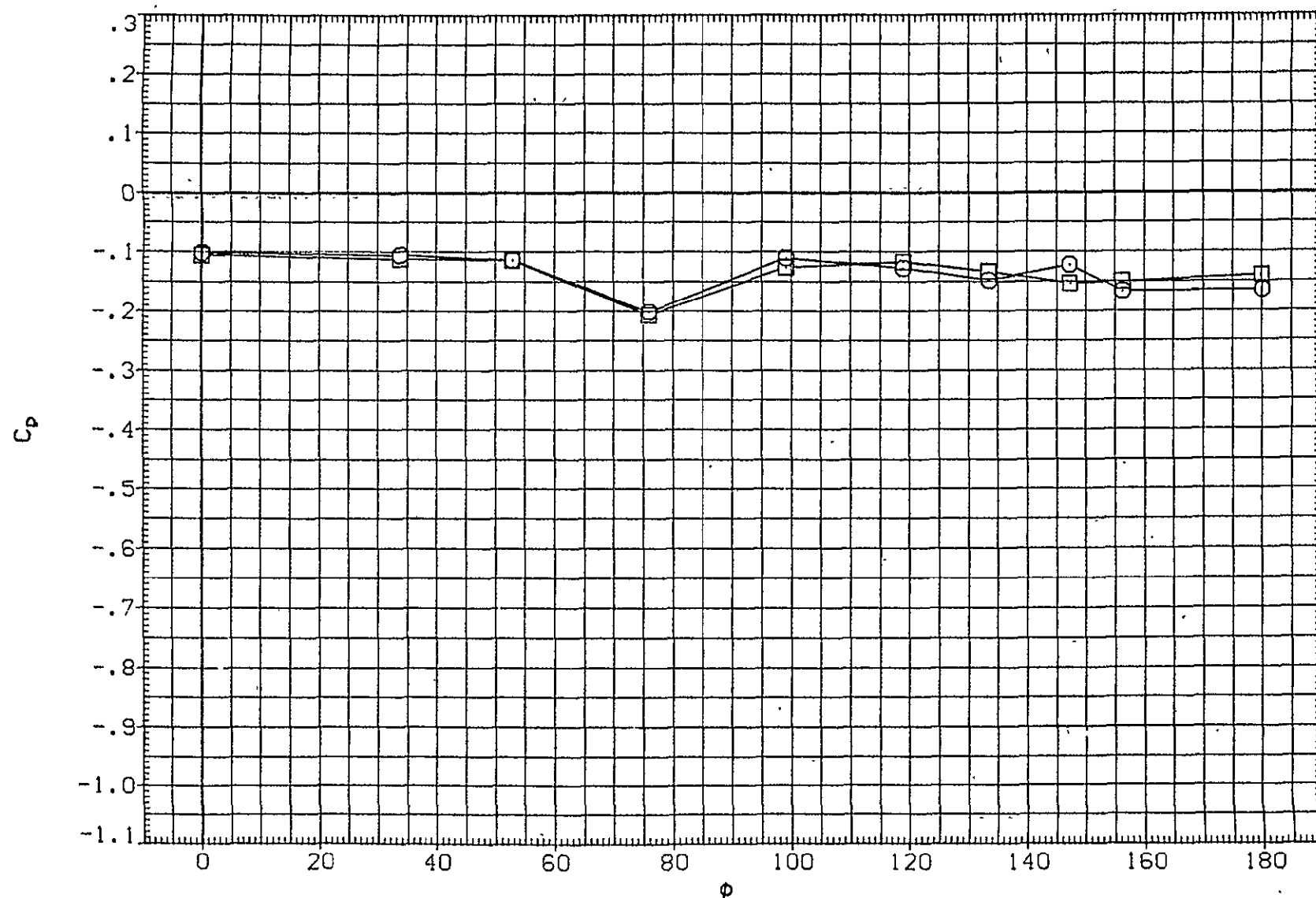


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 16.131$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

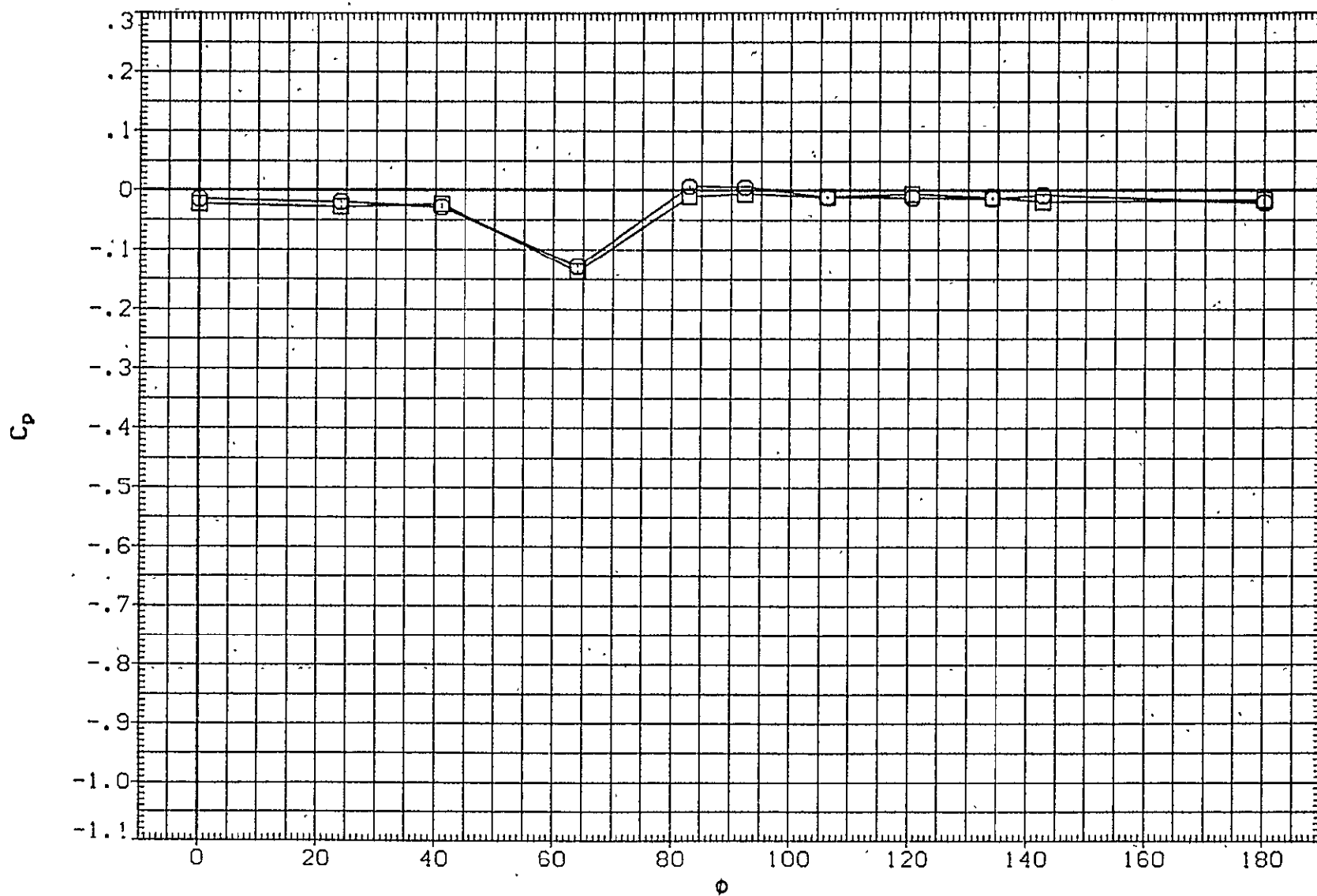


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 16.131$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

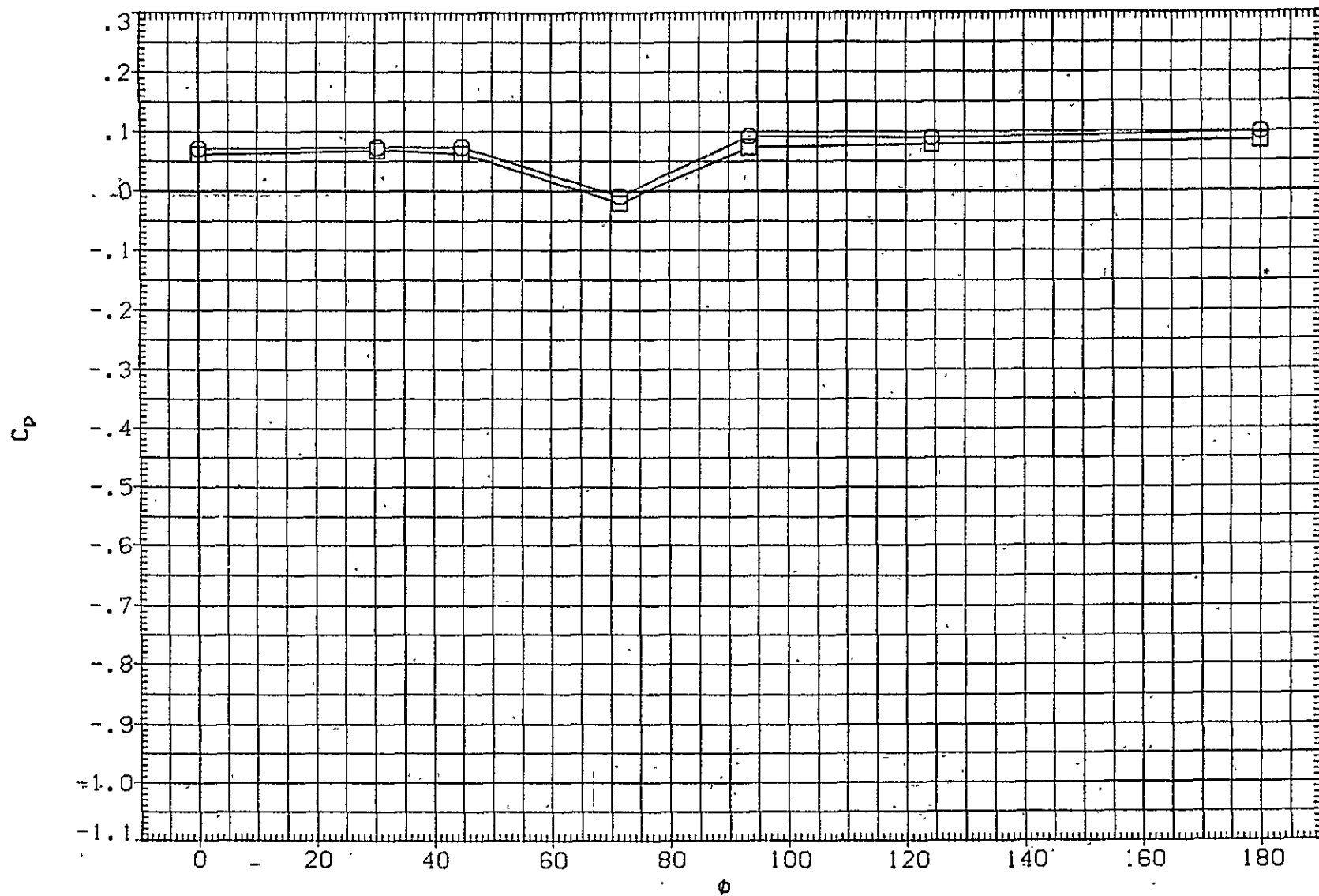


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 16.131$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

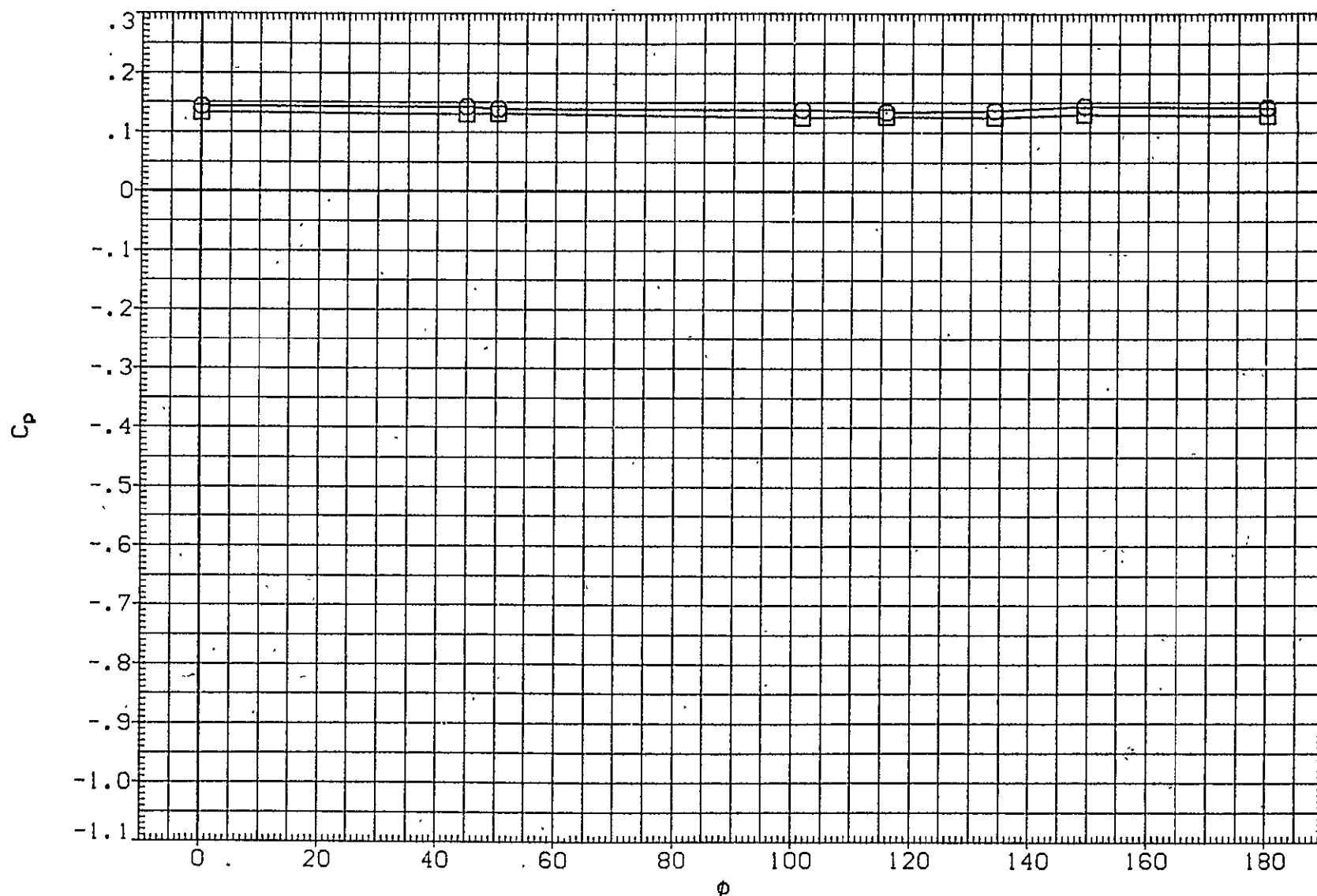


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 16.131 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

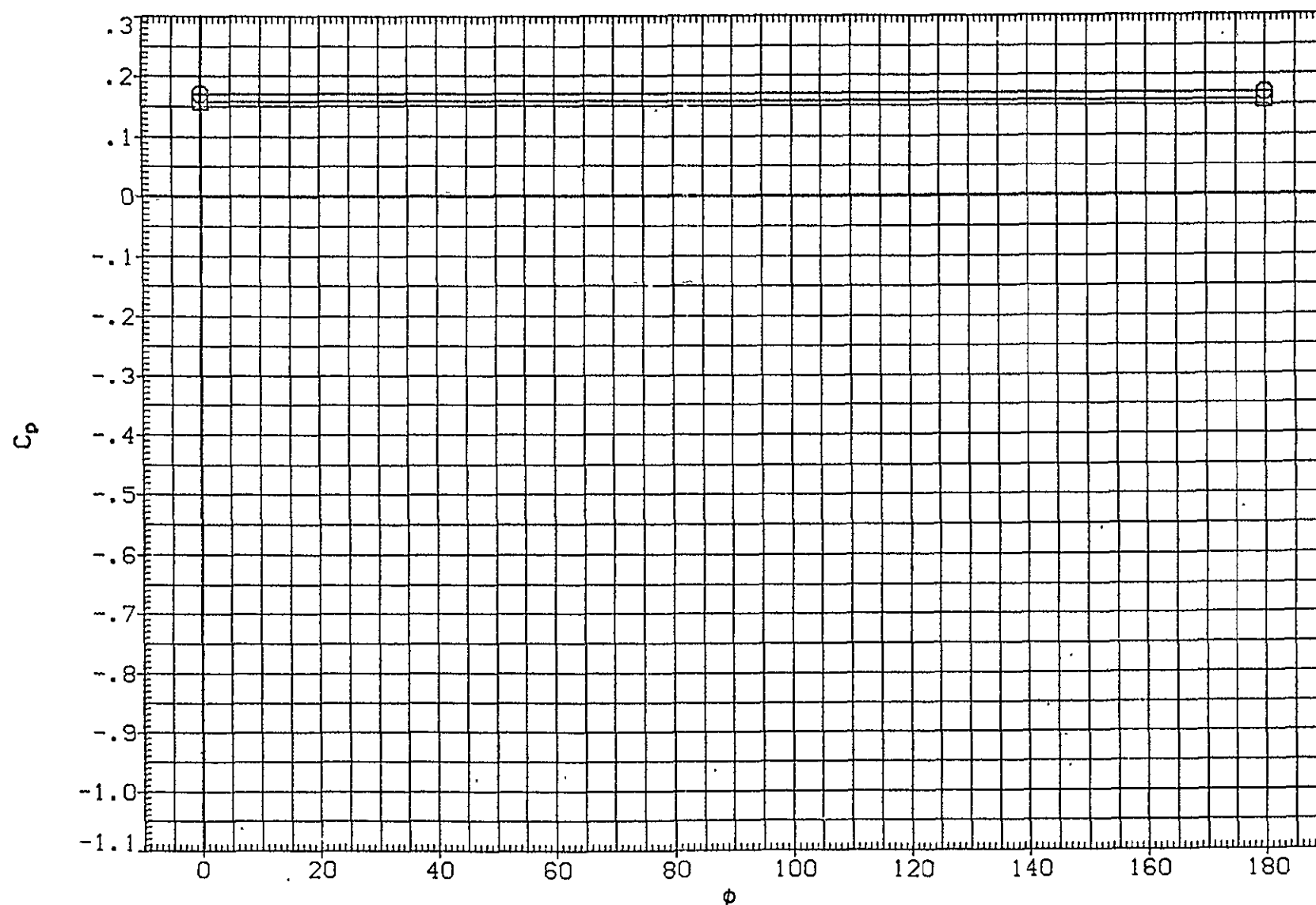


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $ALPHA = 16.131$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

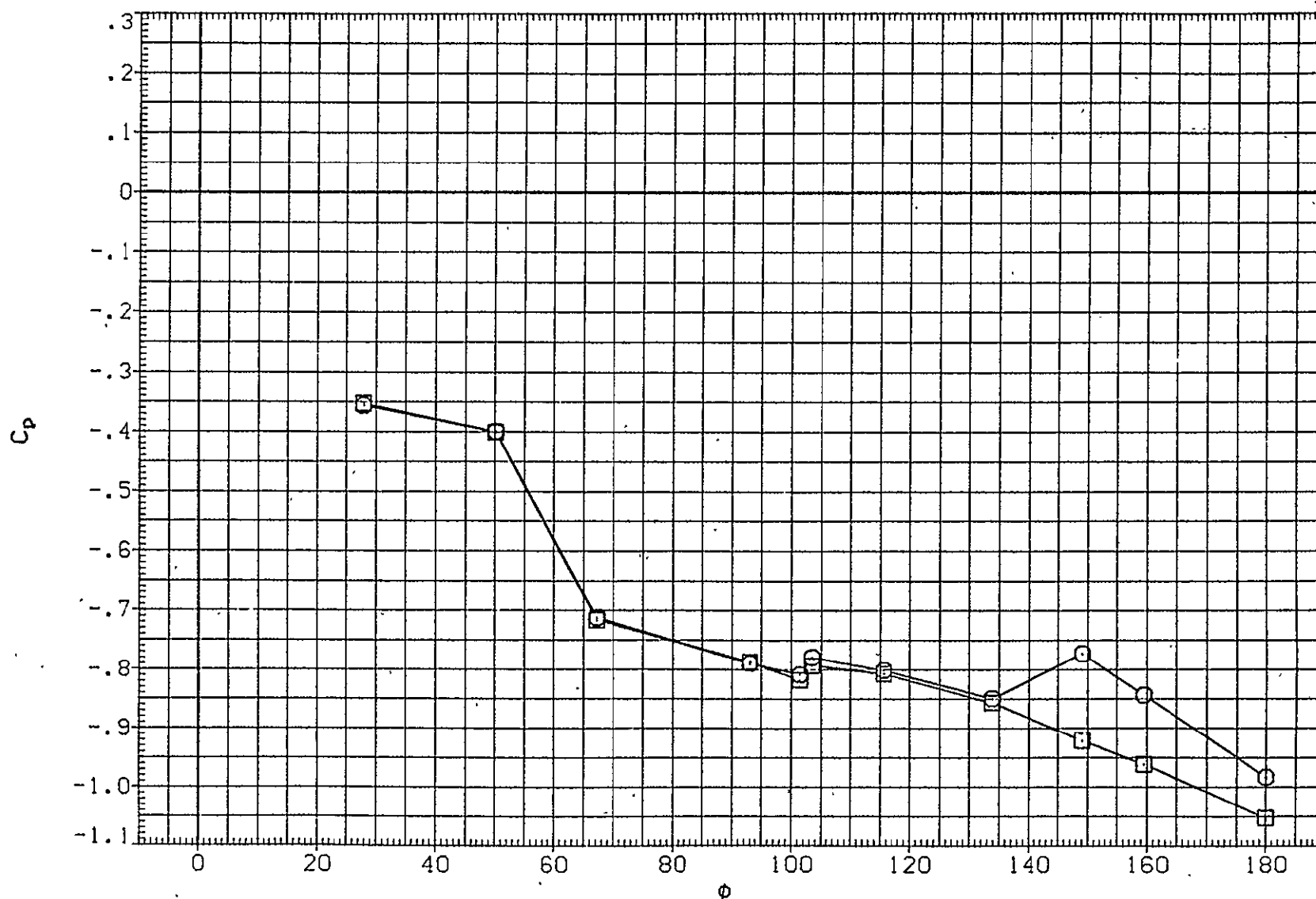


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

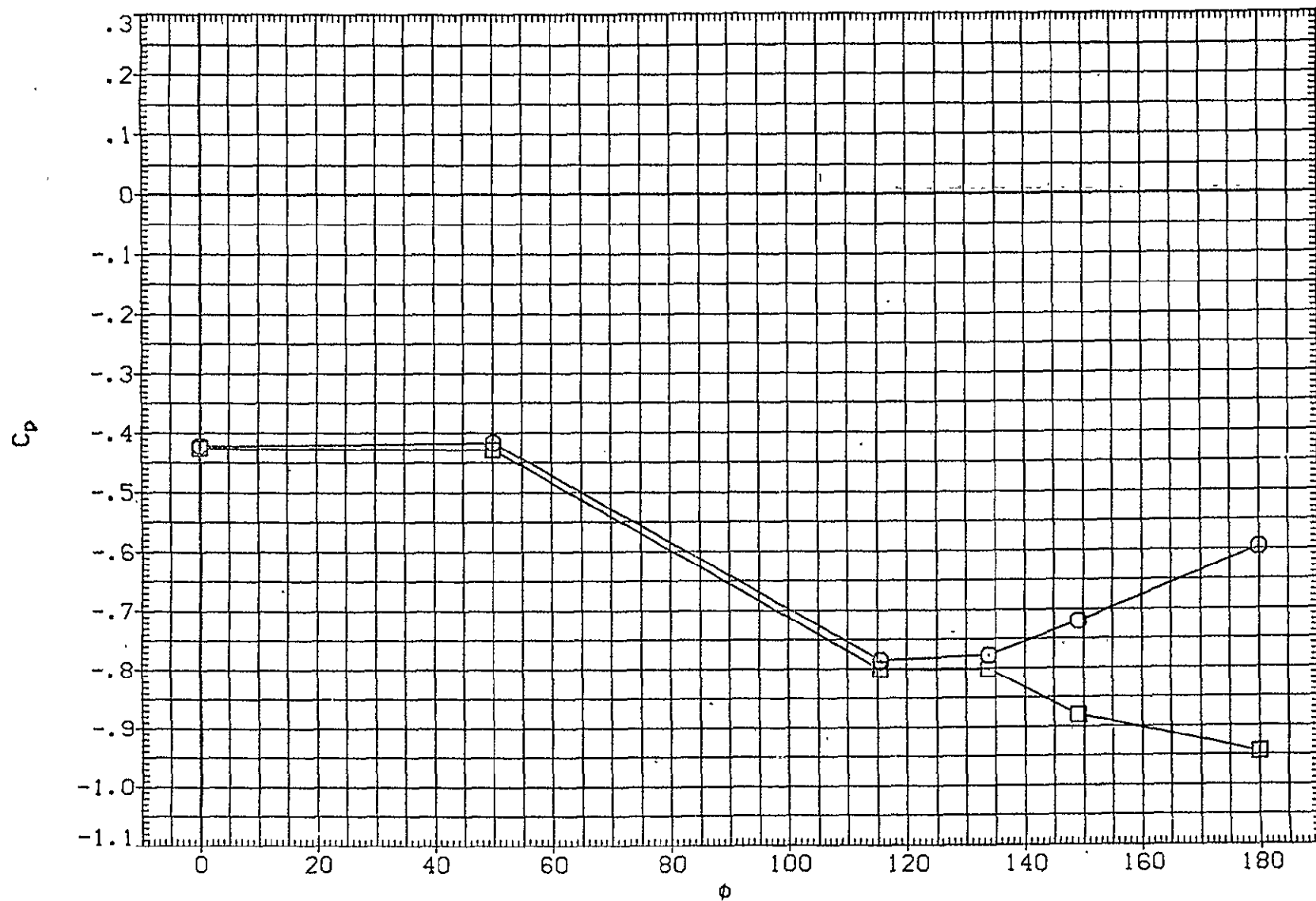


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

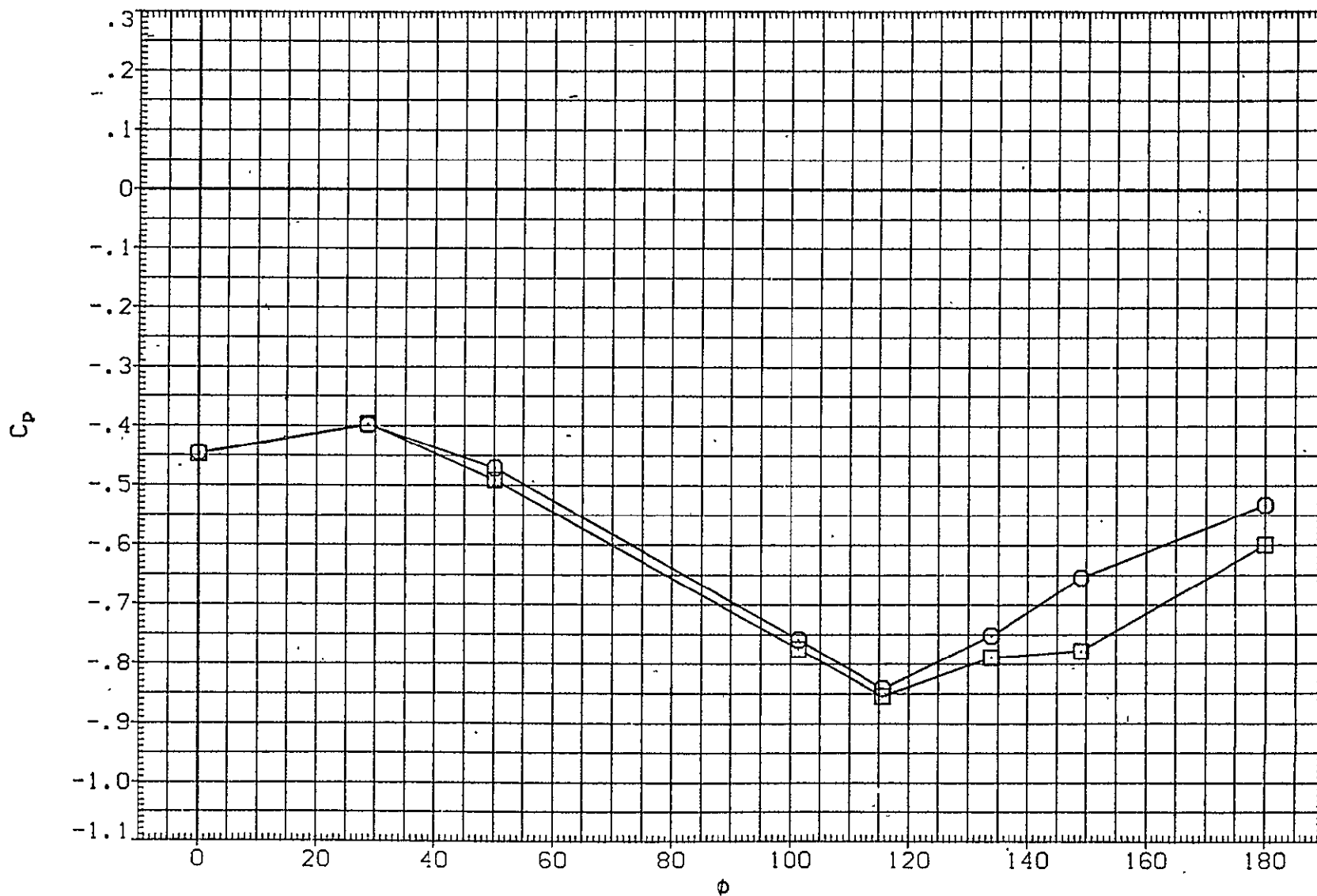


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$
 $RN/L = 2.120$ ALPHA = 18.205 X/LB = 1.055 PAGE 103

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

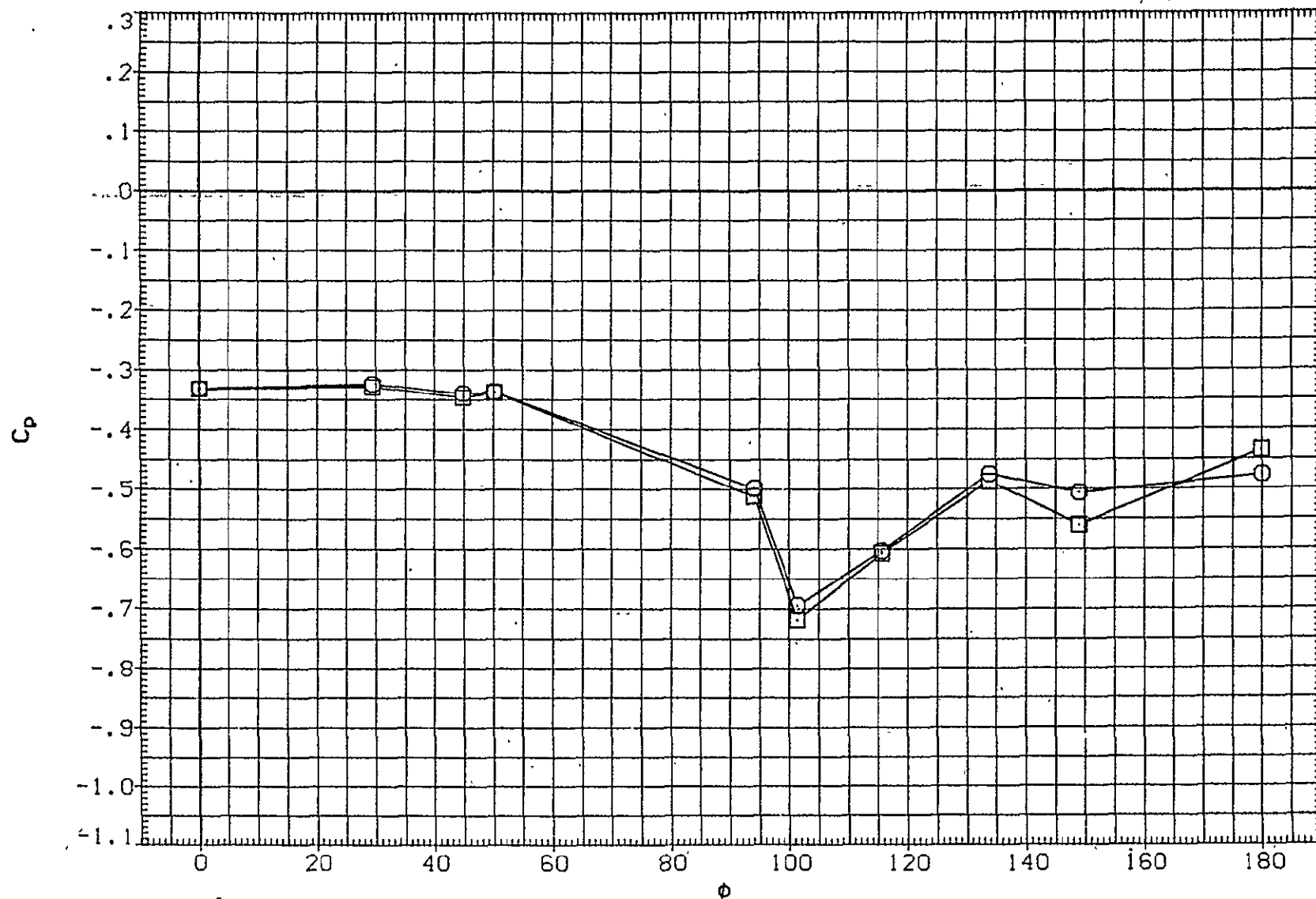


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

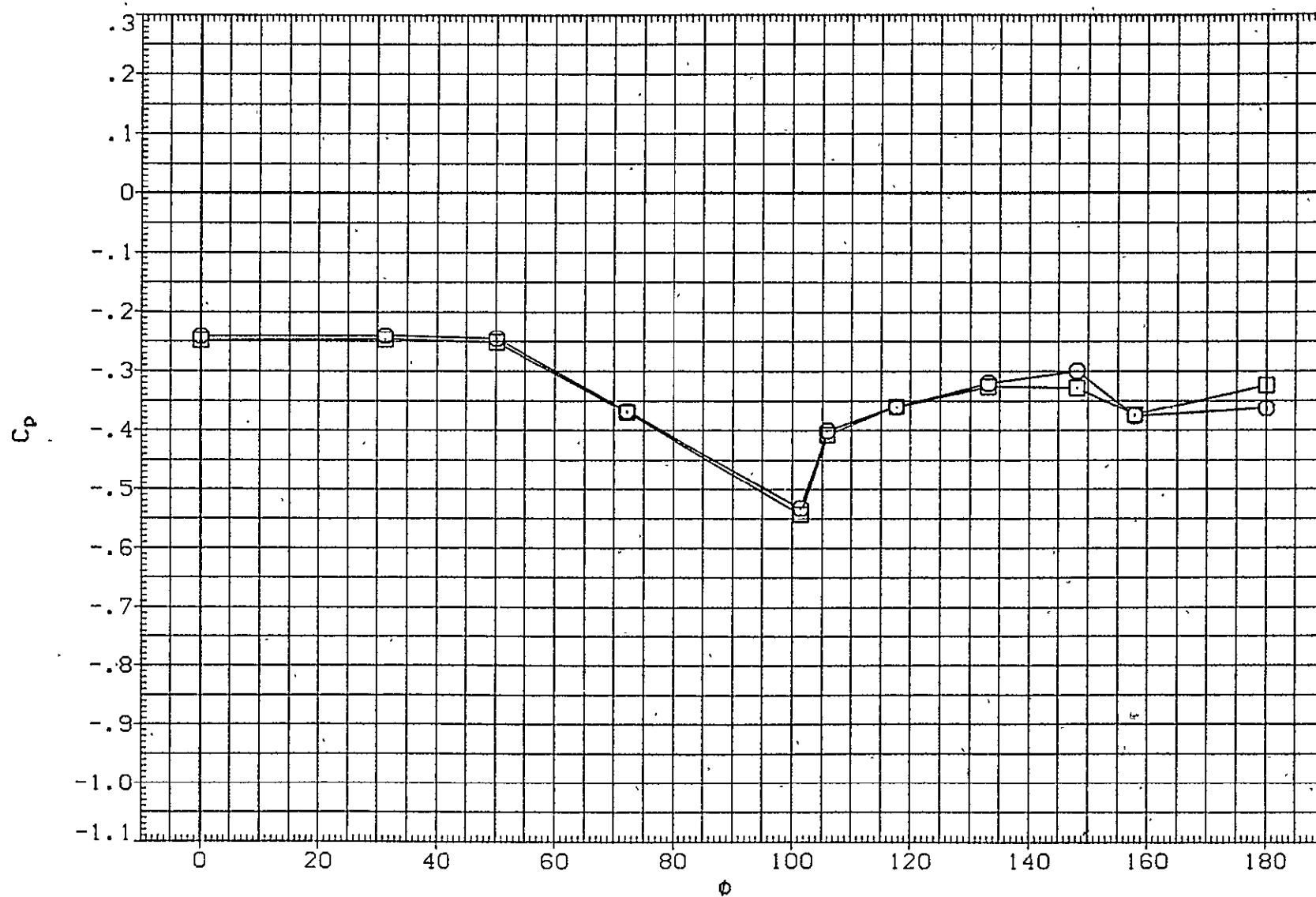


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

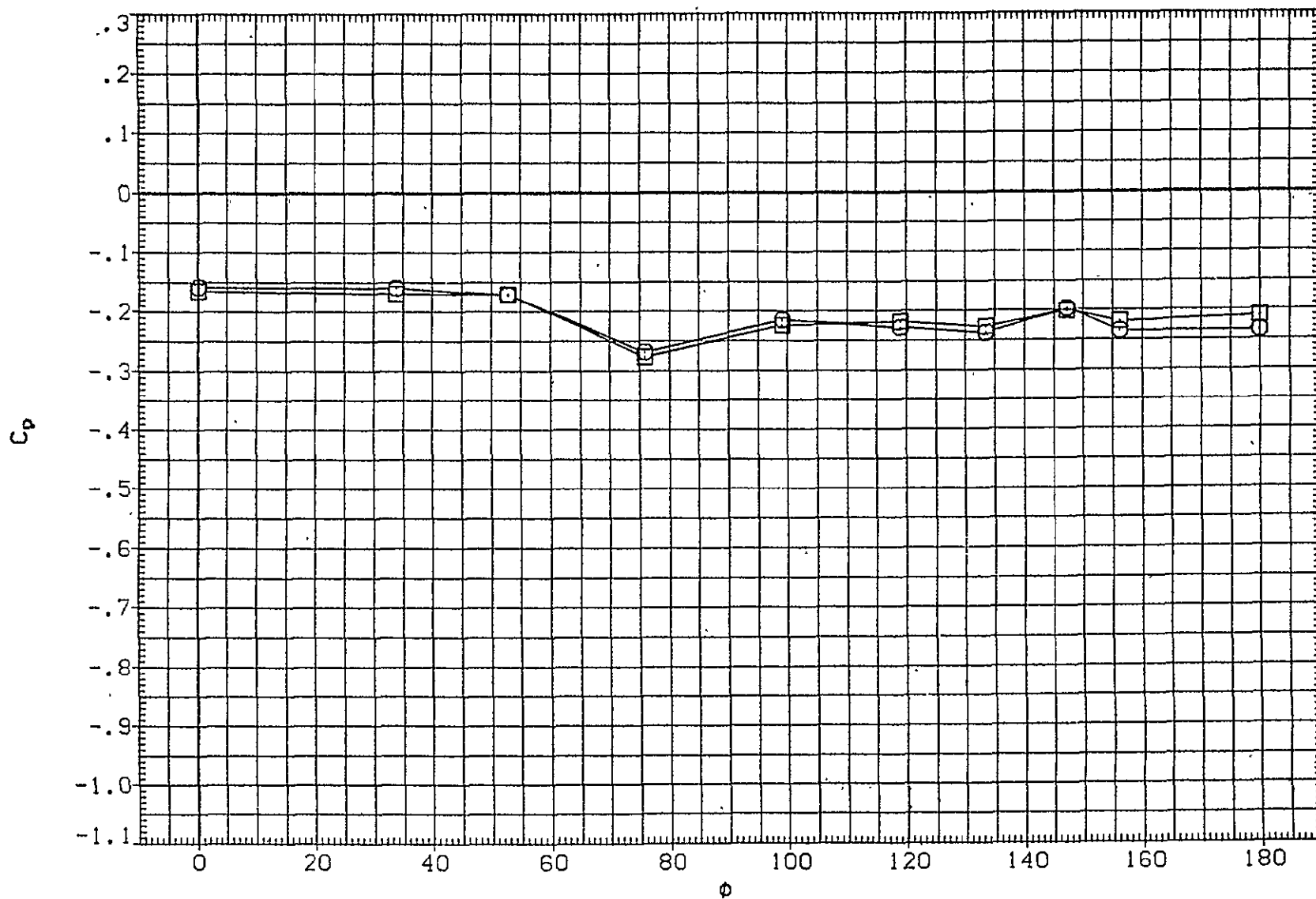


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 2.0, SPDBRK= 0

RN/L = 2.120 ALPHA = 18.205 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

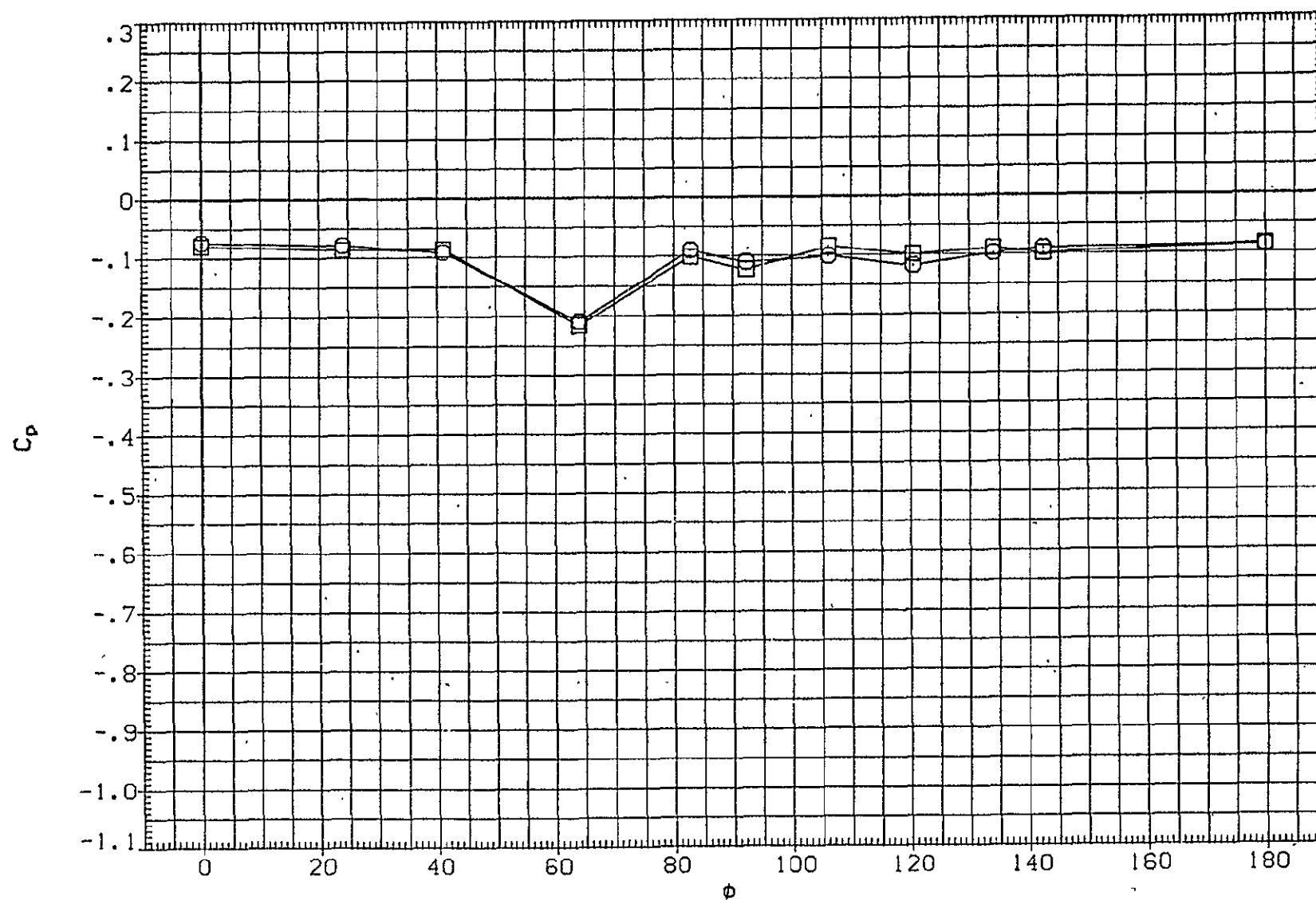


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 2.0$, $SPDBRK = 0$.

$RN/L = 2.120$ $ALPHA = 18.205$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

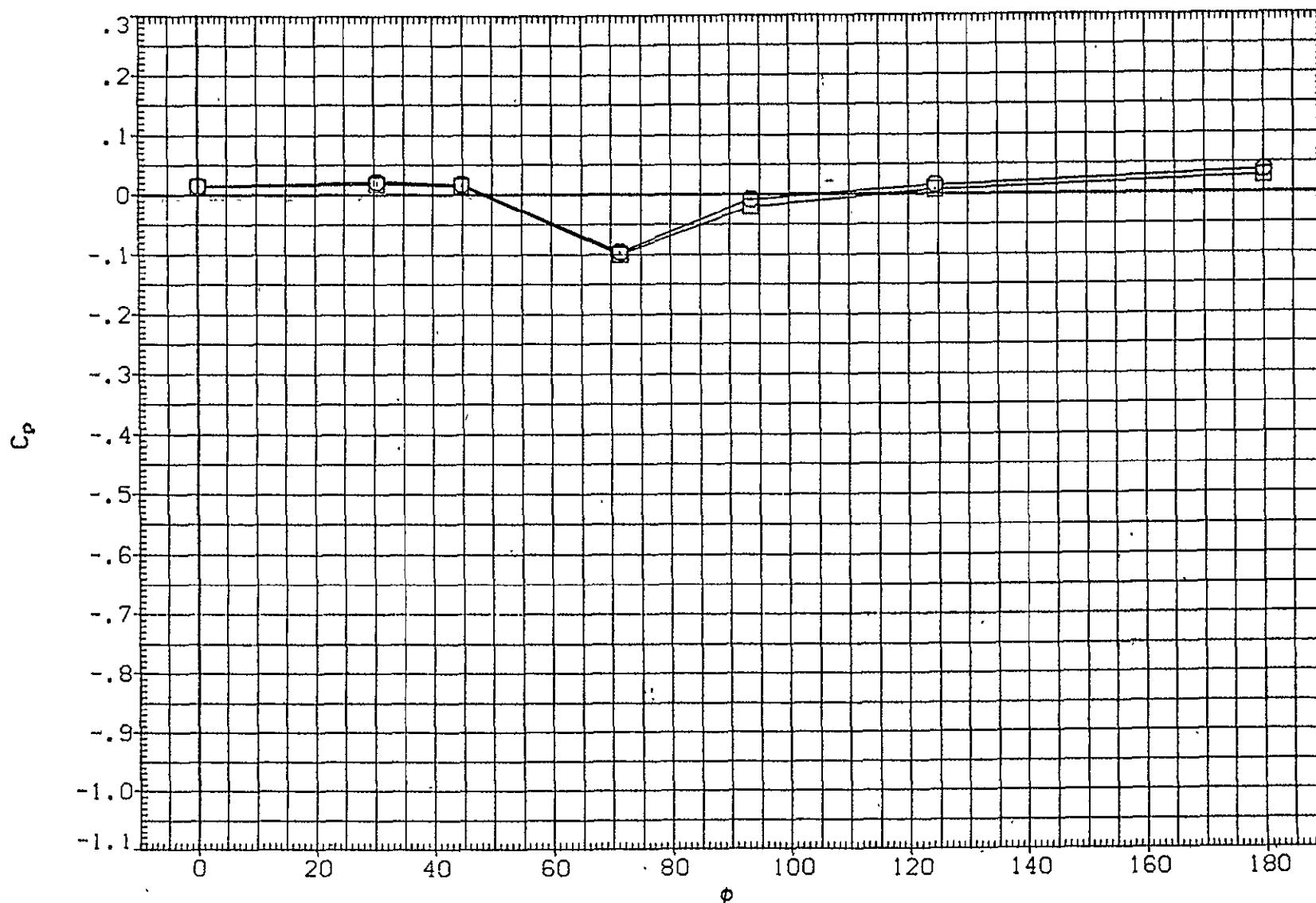


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC03)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC08)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELCVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

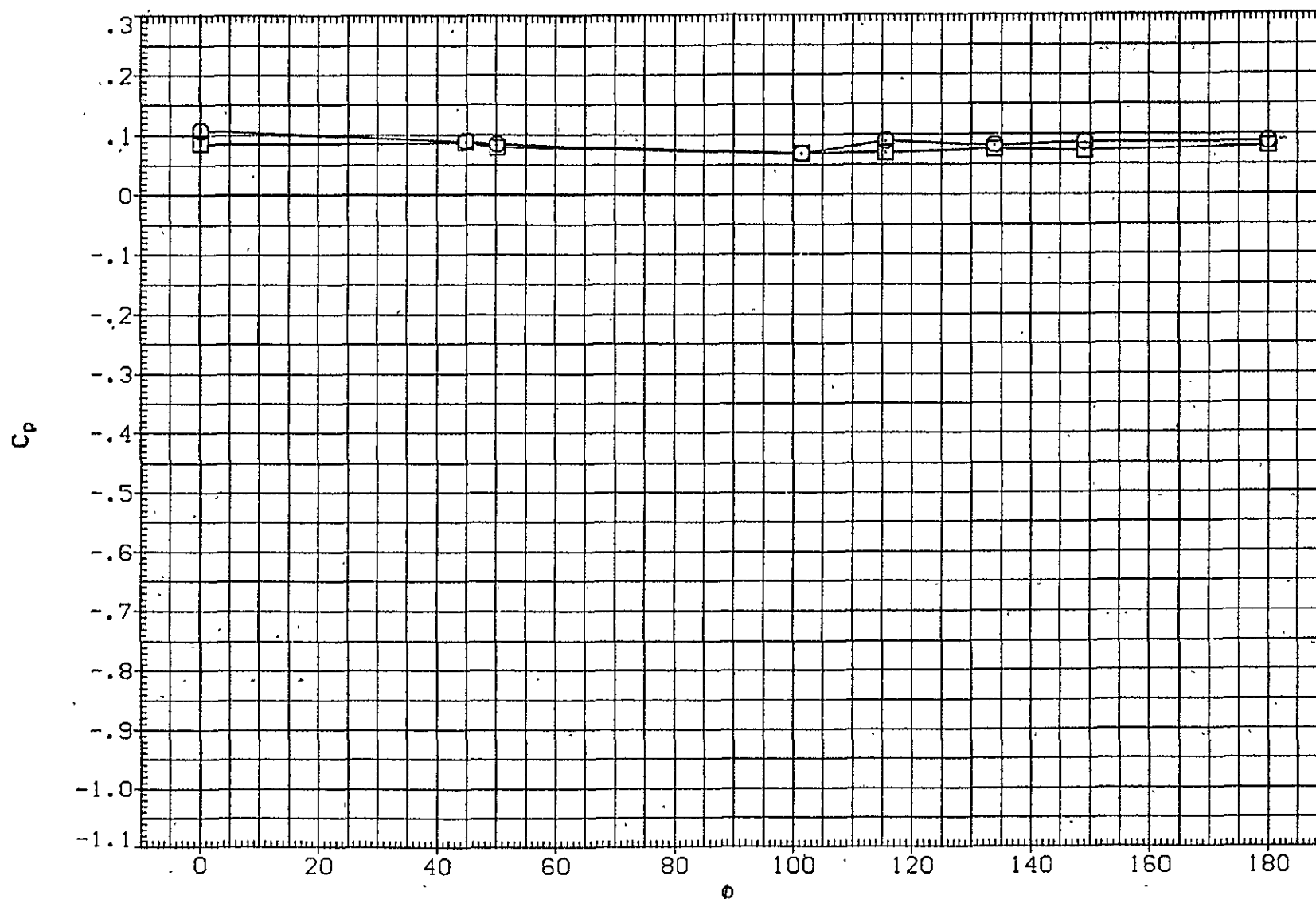


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
[RJPC03]	○	LARC LTPT 229(LA81) WBEVTC4
[RJPC08]	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

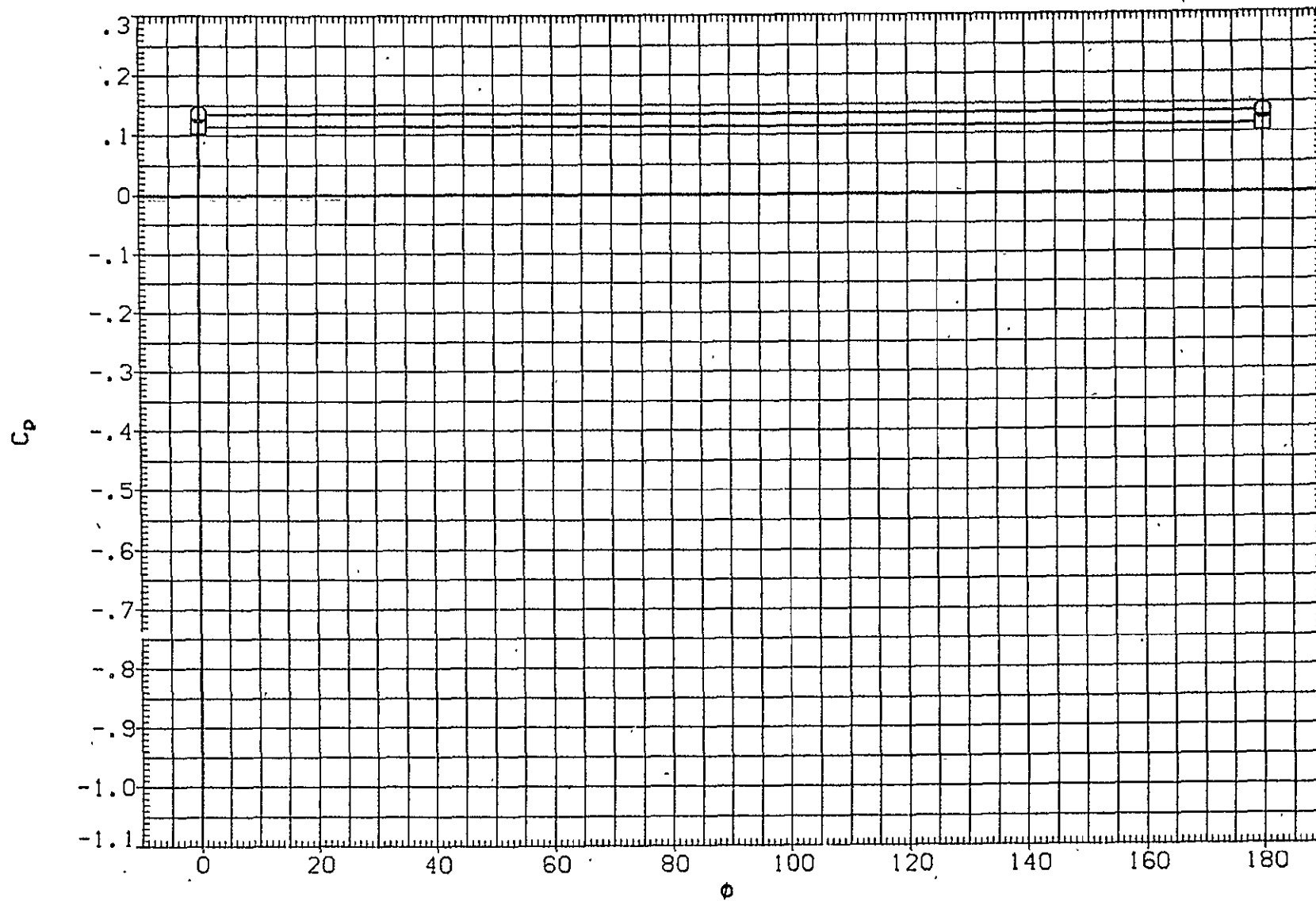


FIG. 3 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 2.0$, $SPDBRK = 0$

$RN/L = 2.120$ $\alpha = 18.205$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

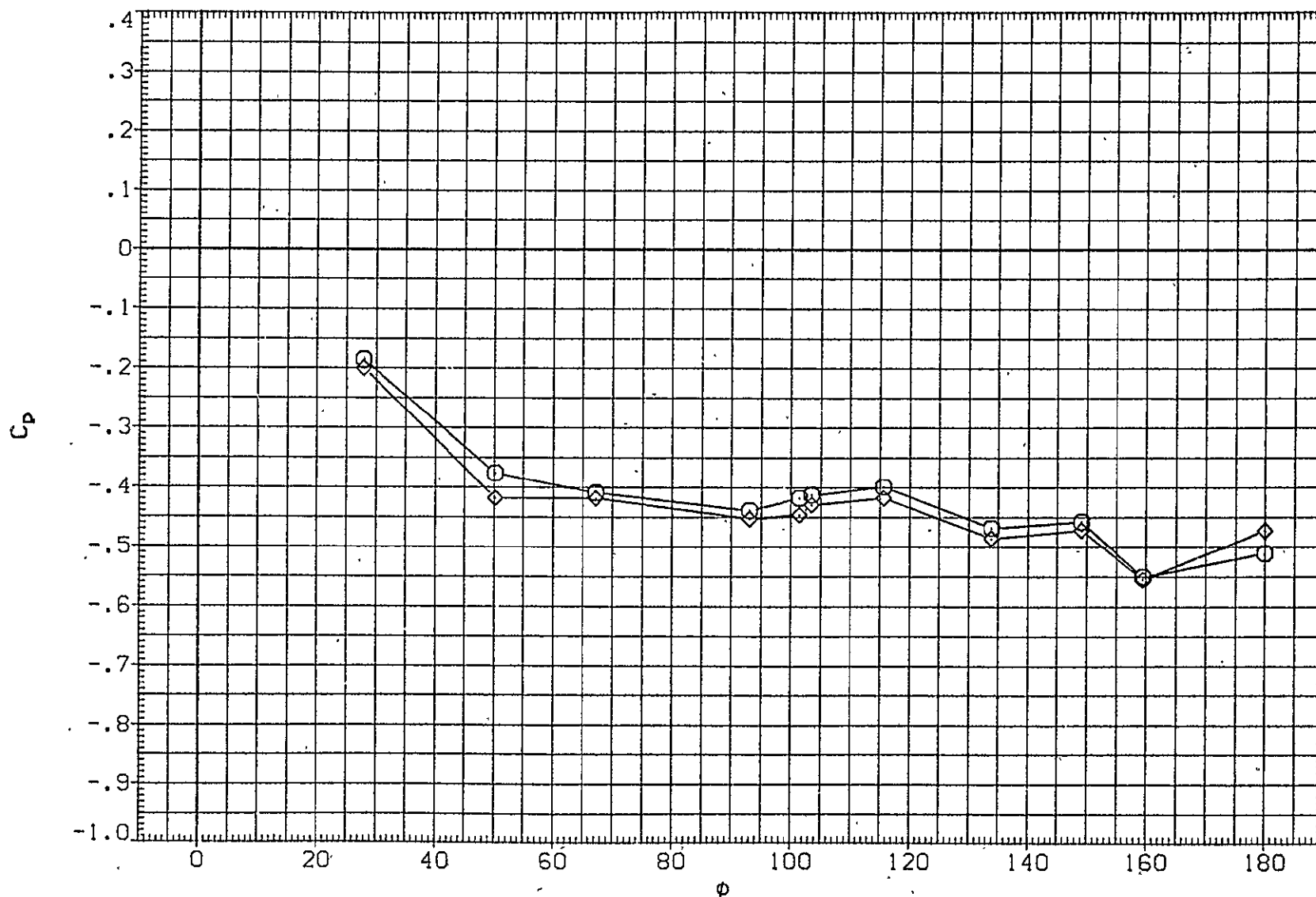


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = -2.044 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

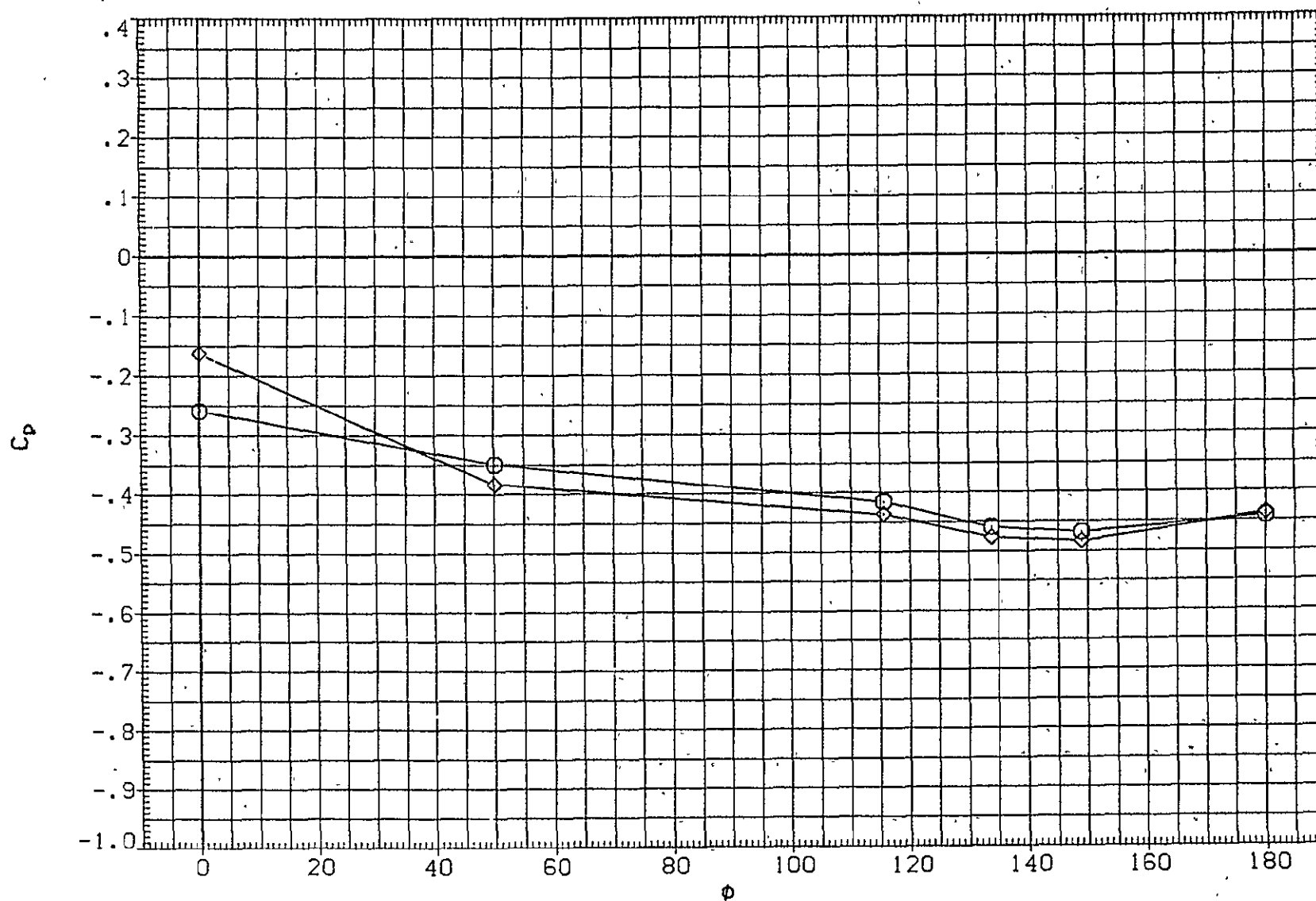


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = -2.044 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

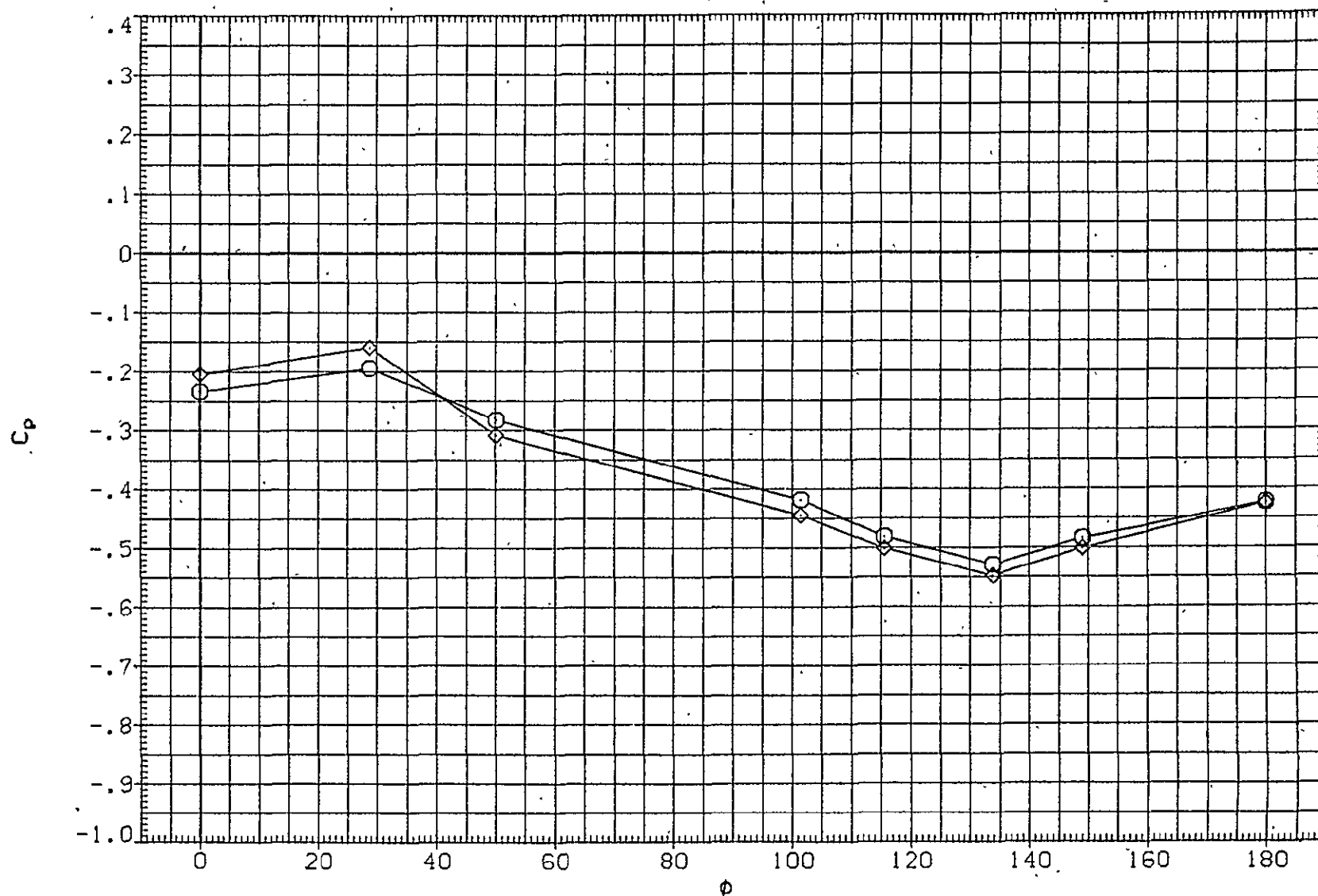


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = -2.044 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

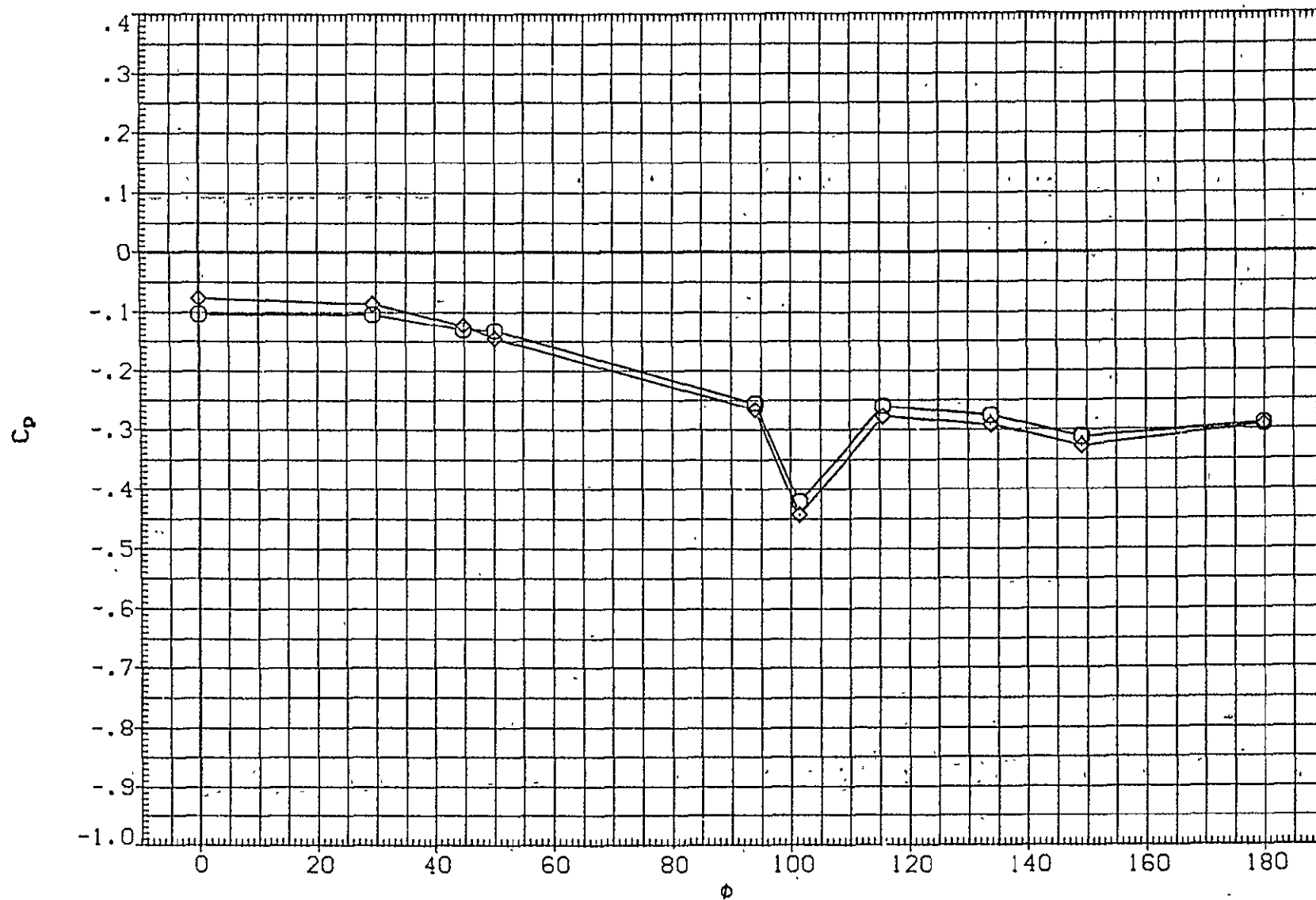


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = -2.044 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

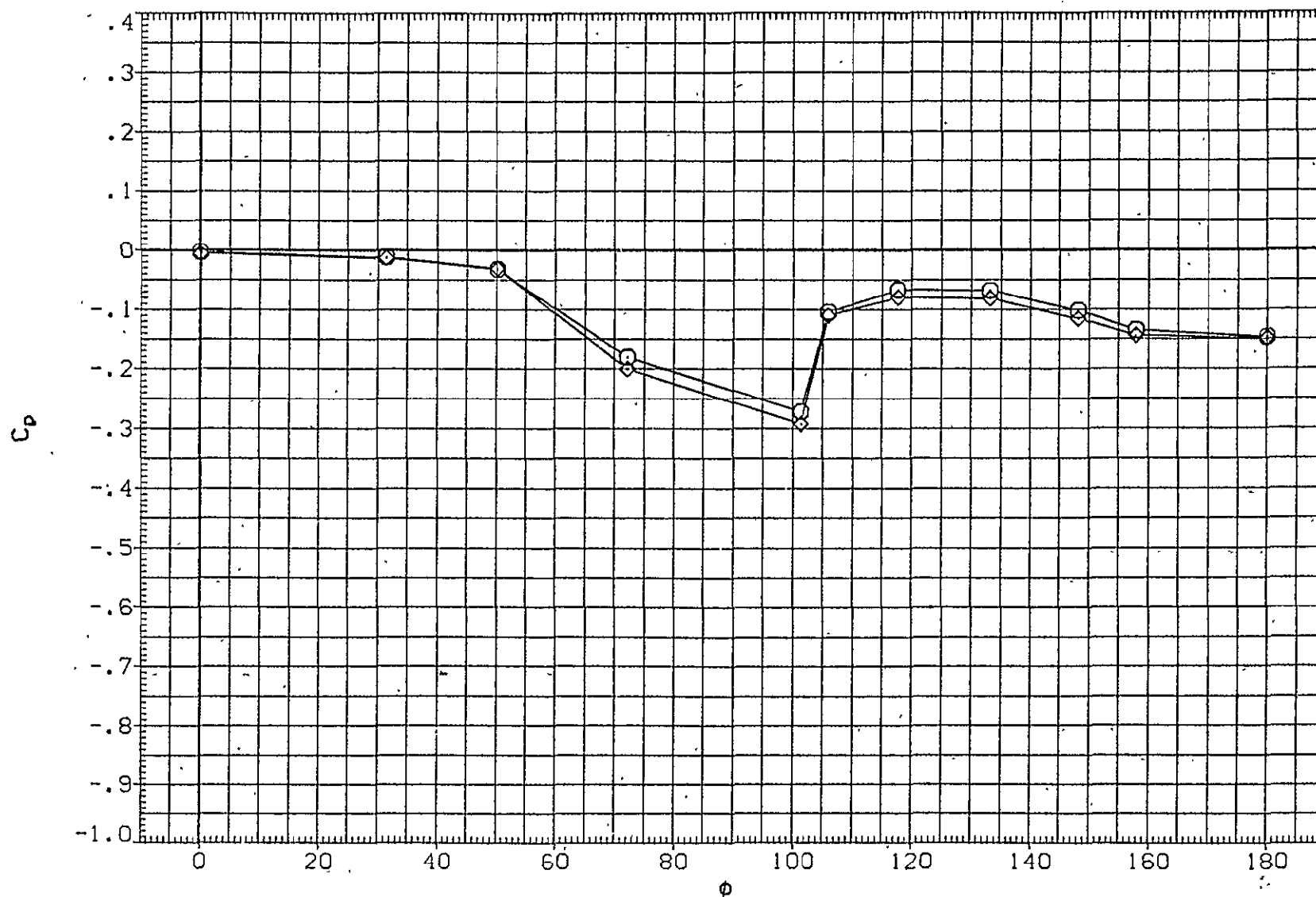


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25

ALPHA = -2.044 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

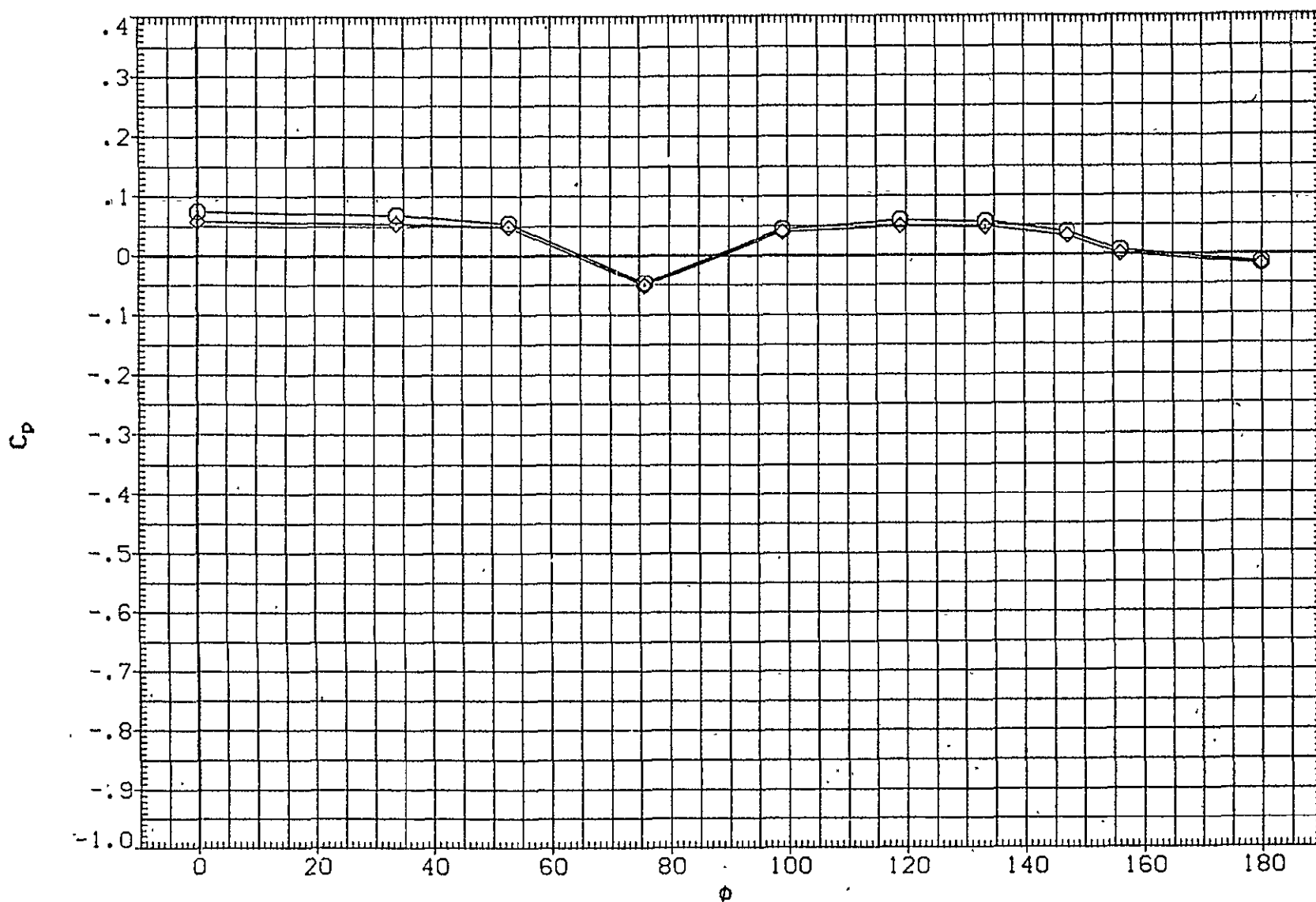


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = -2.044 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

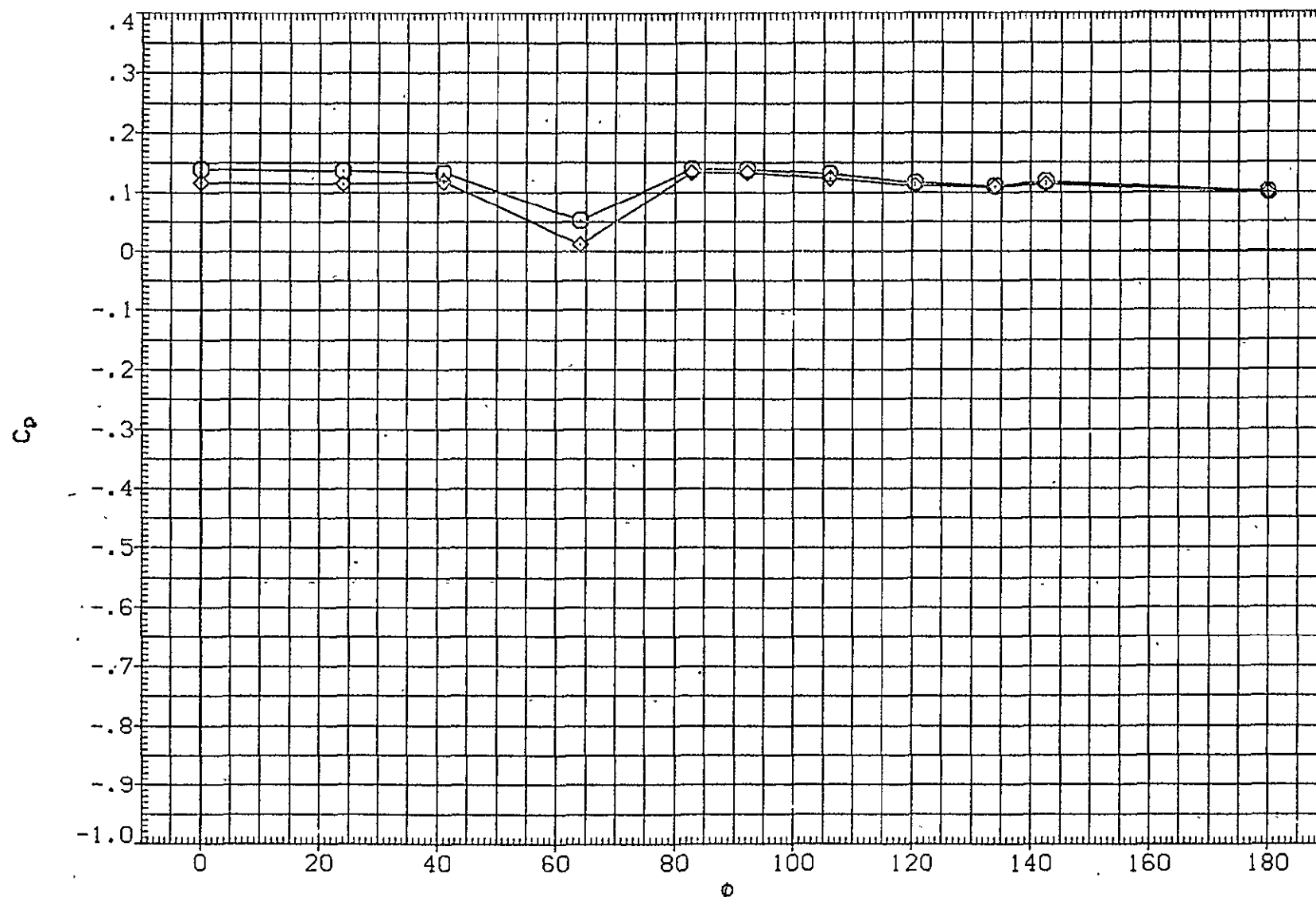


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION, .

RN/L= 2.0, SPDBRK= 25

RN/L = 2.051 ALPHA = -2.044 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

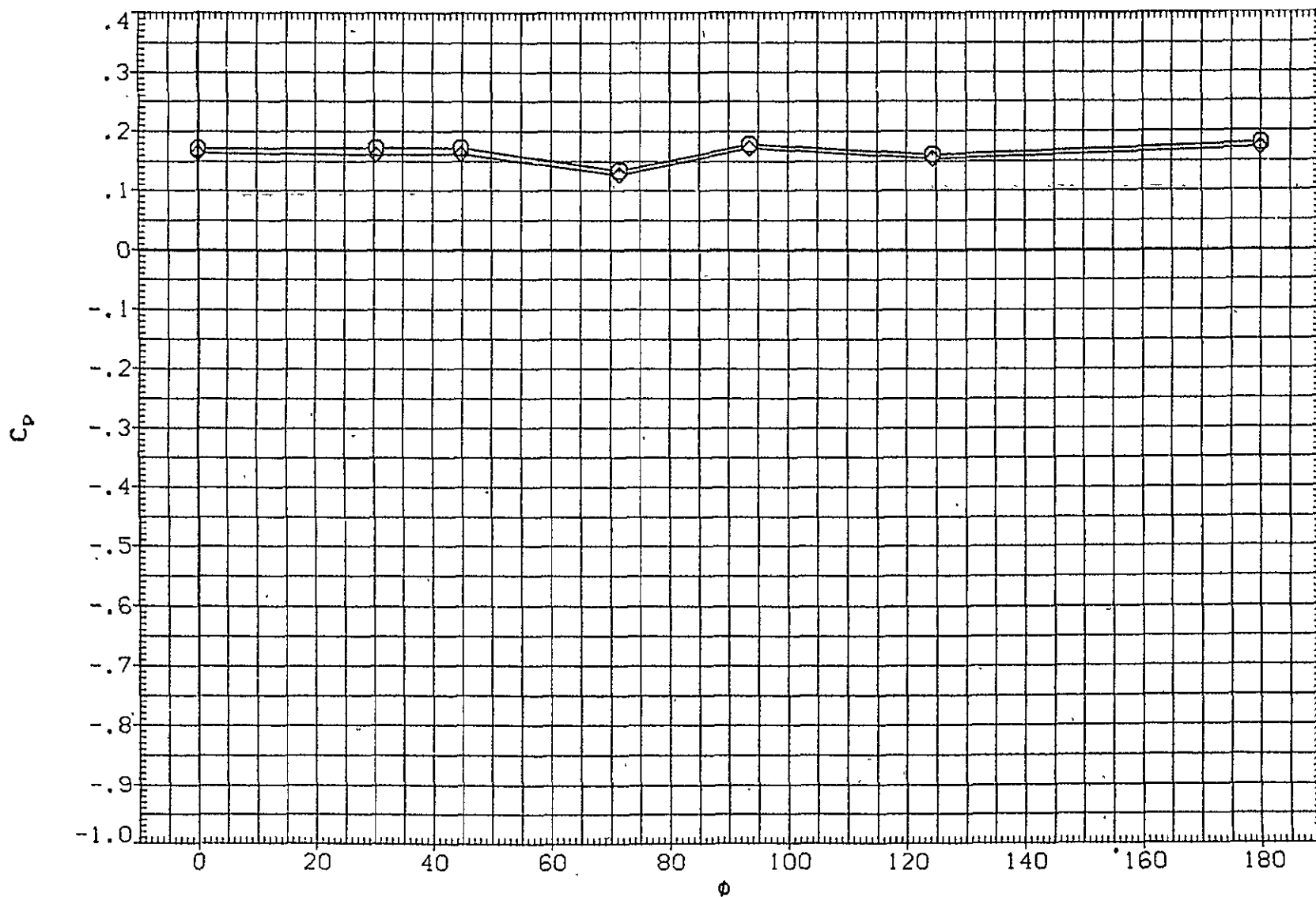


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = -2.044 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA91) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA91) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

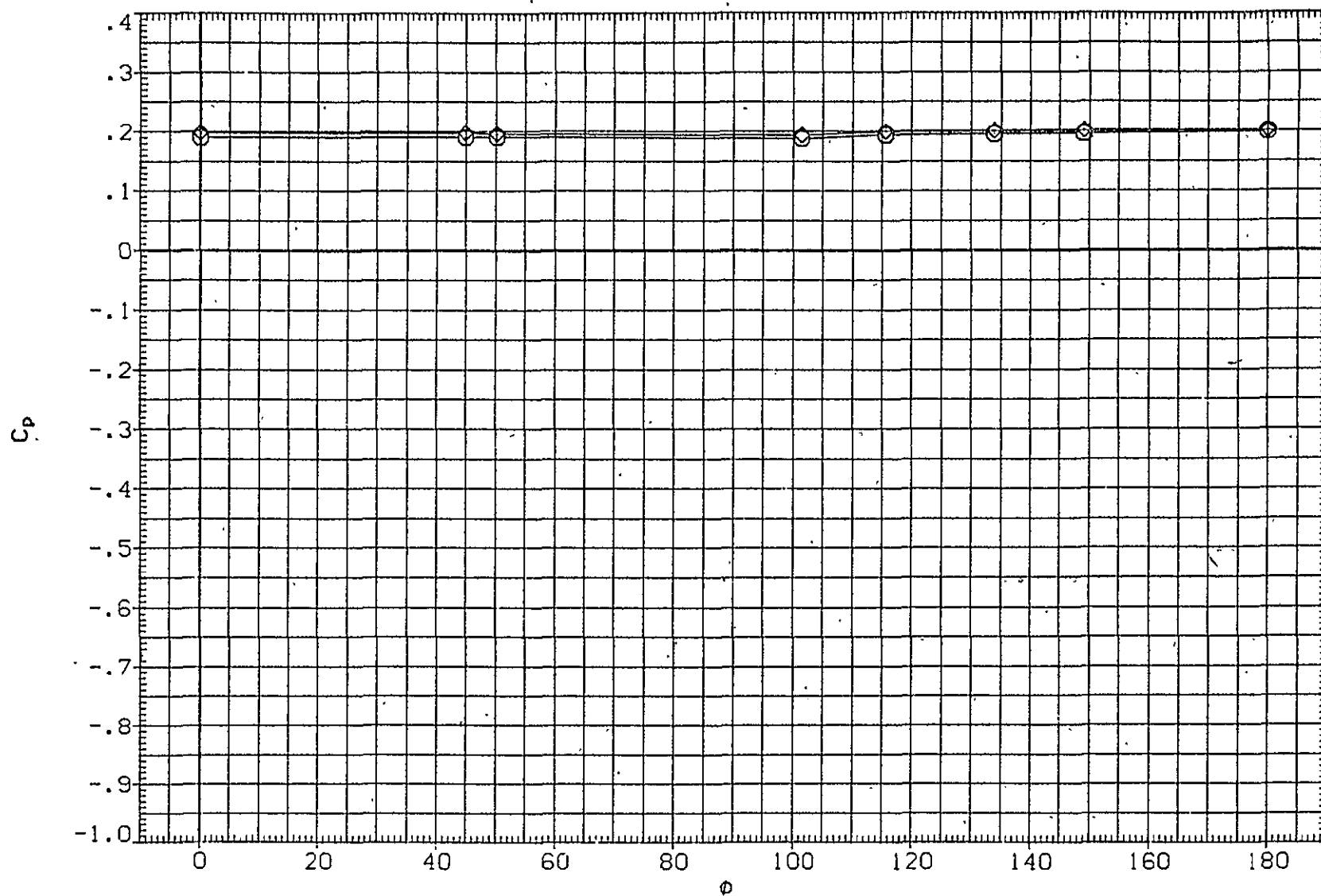


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = -2.044 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

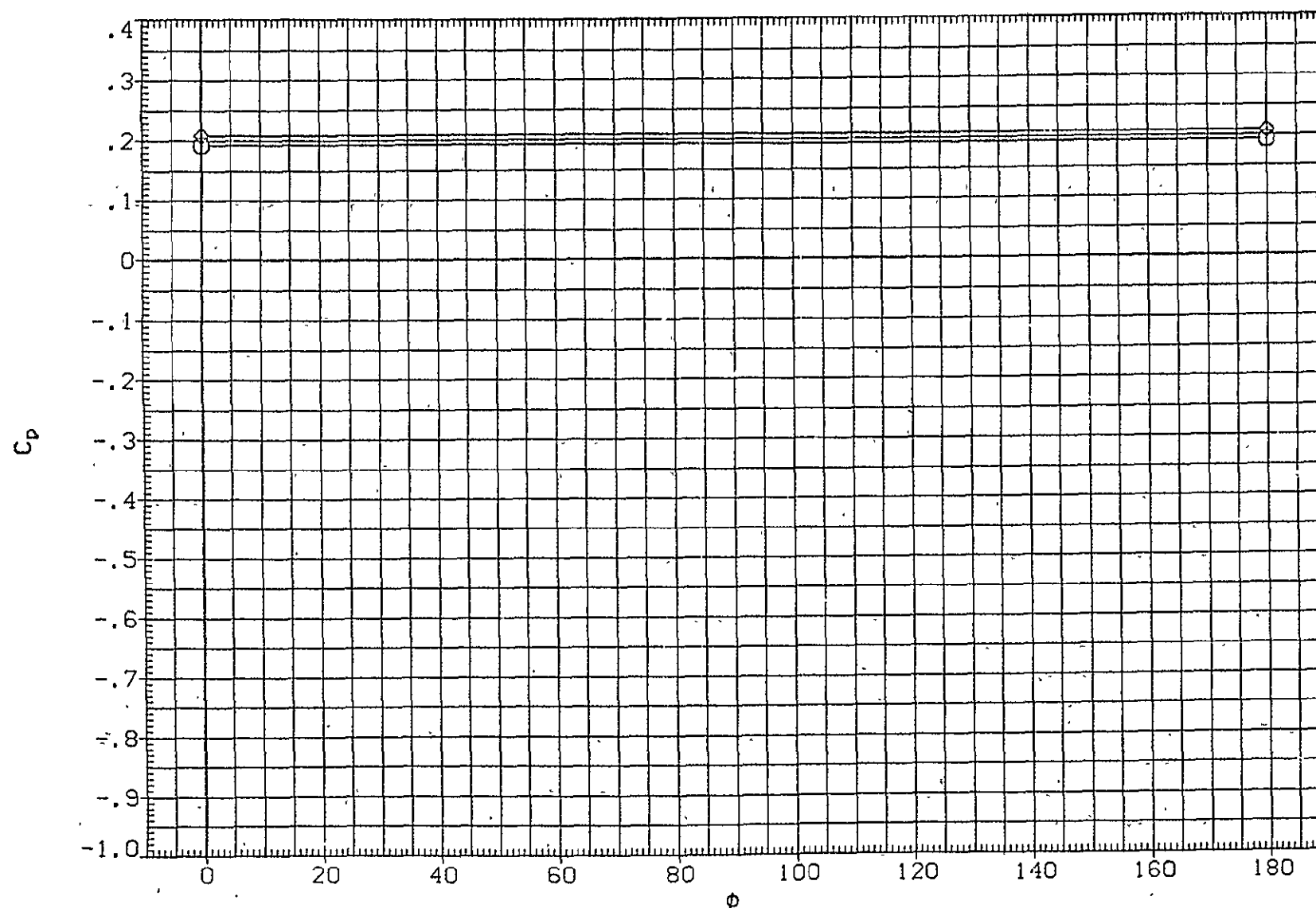


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25.
 ALPHA = -2.044 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

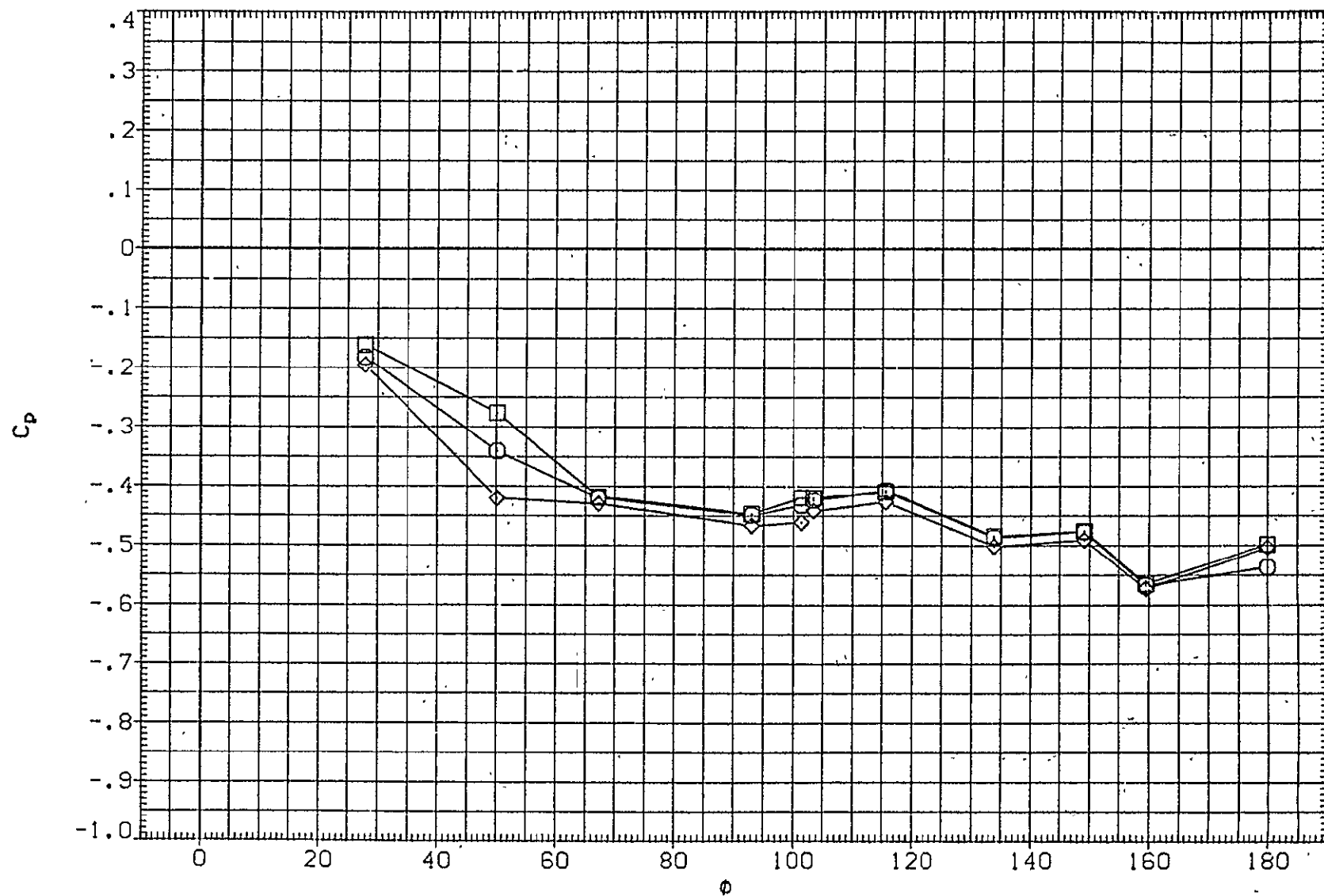


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 ALPHA = .010 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

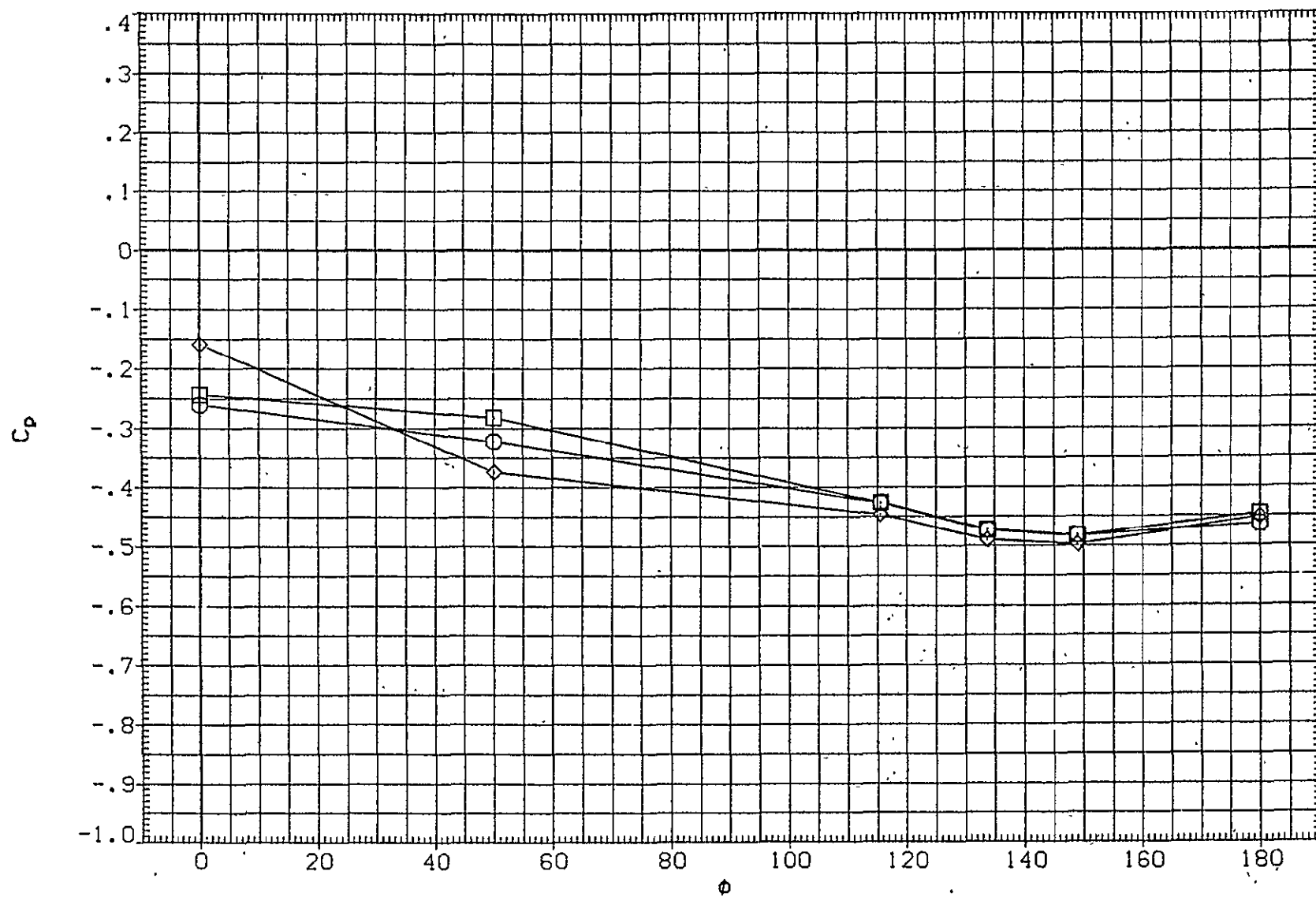


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = .010 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

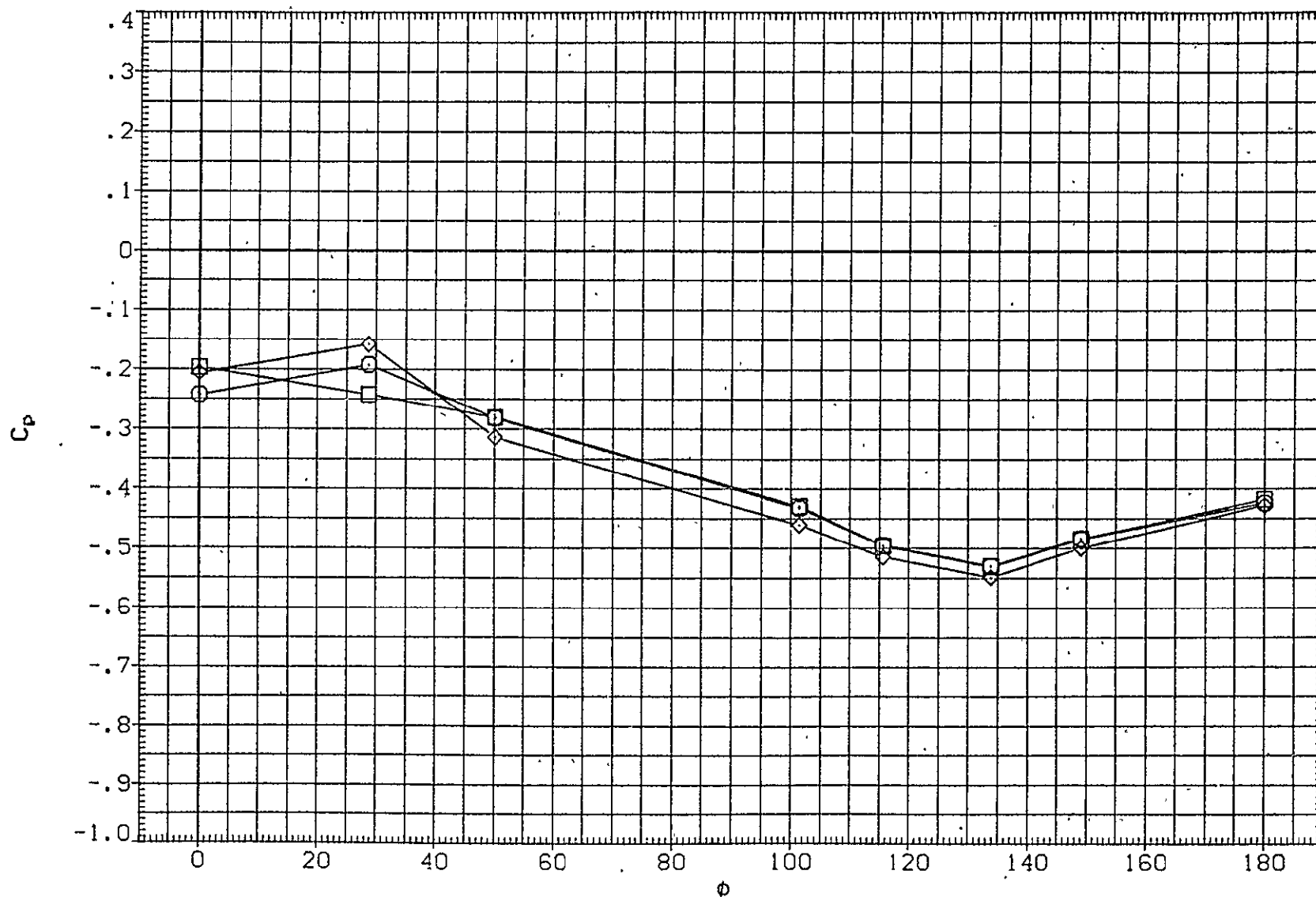


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = .010 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

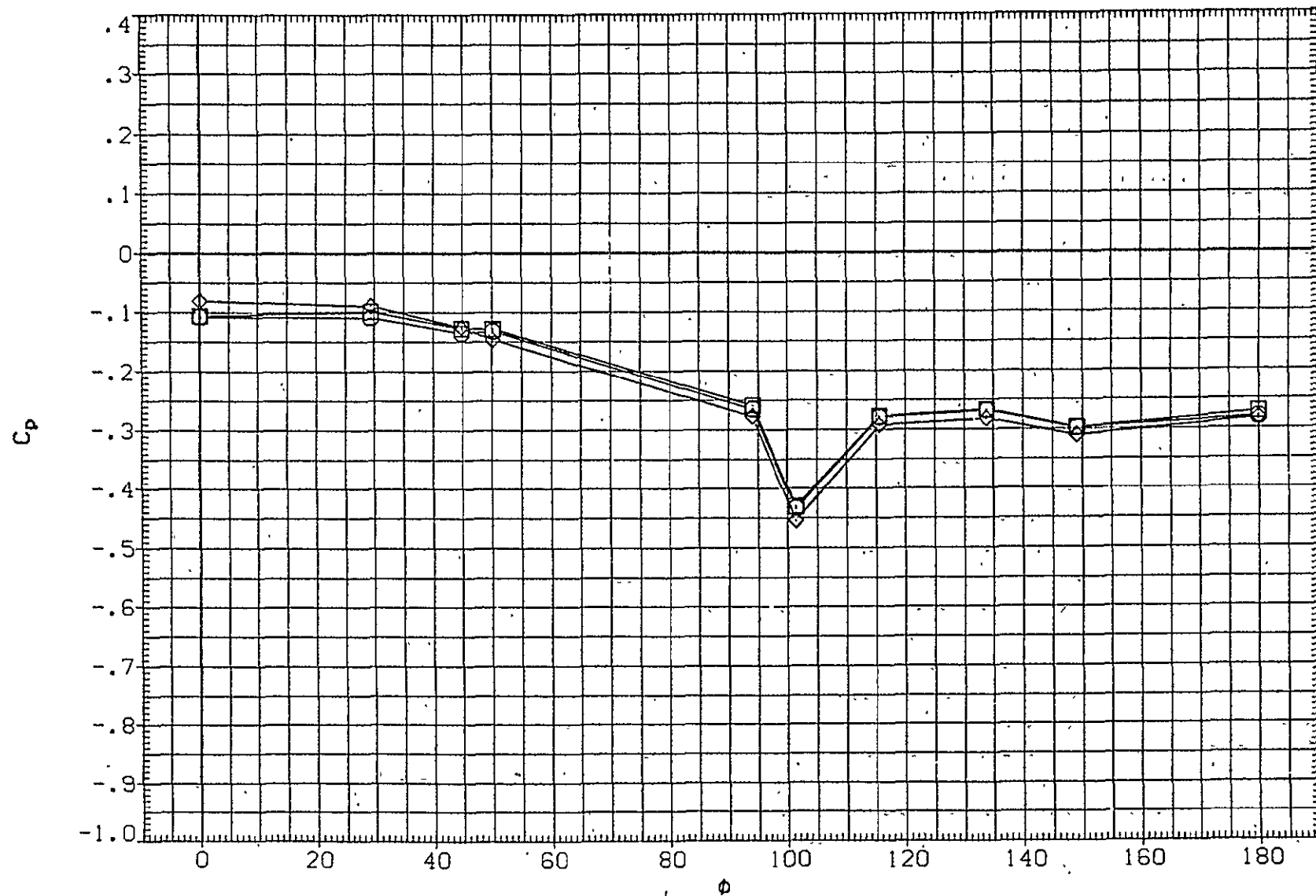


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = .010 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

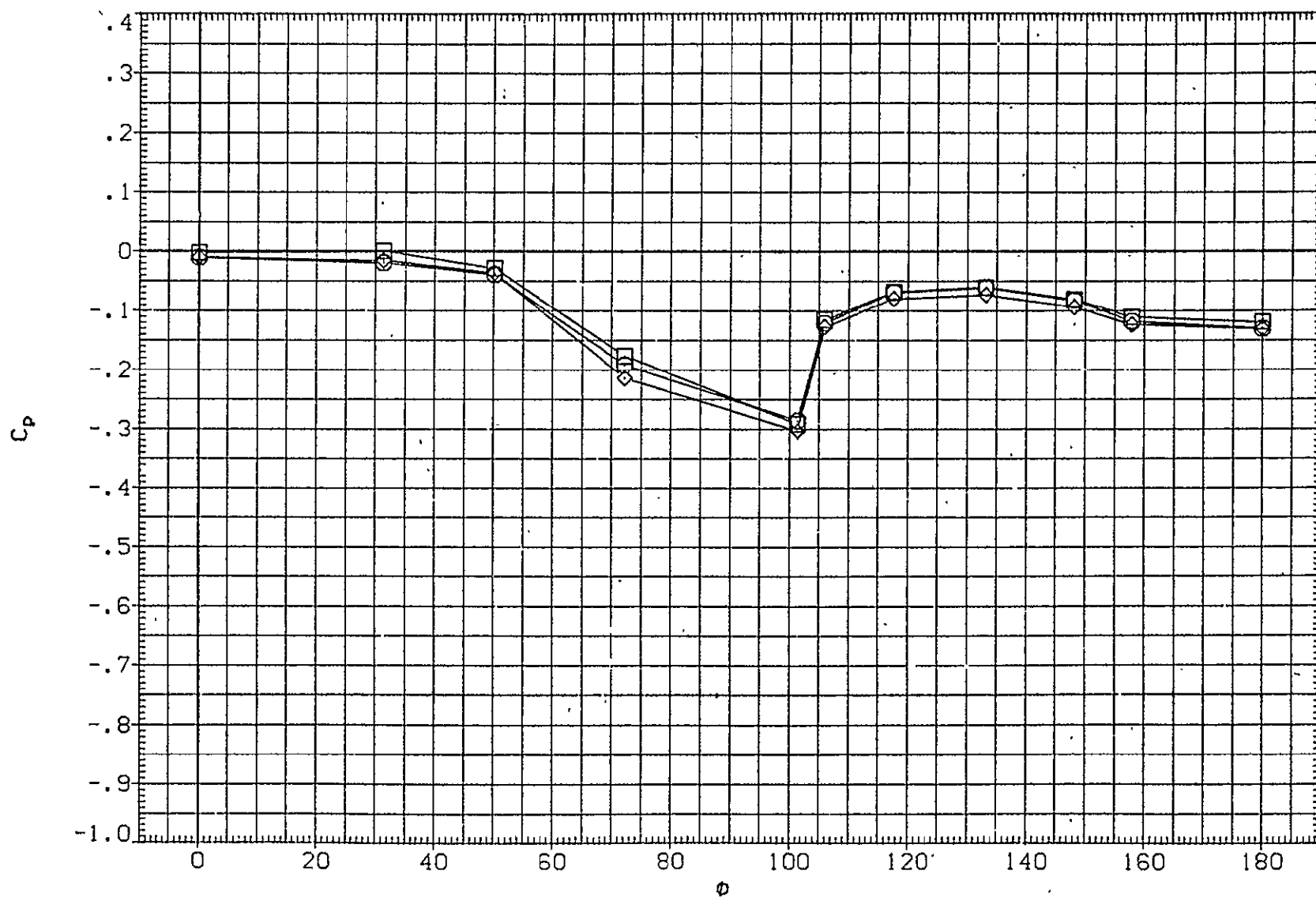


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = .010 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

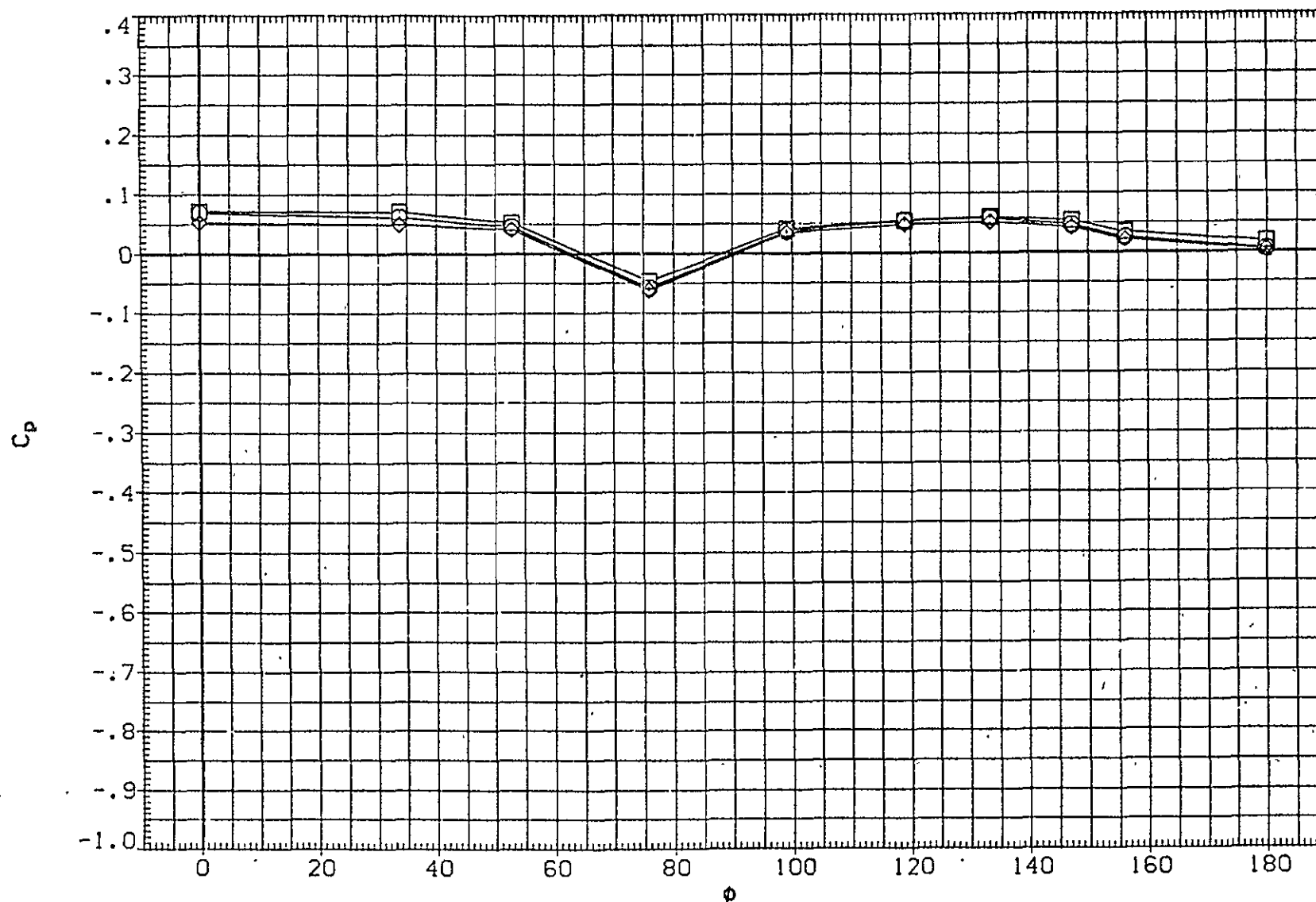


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

ALPHA = .010 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

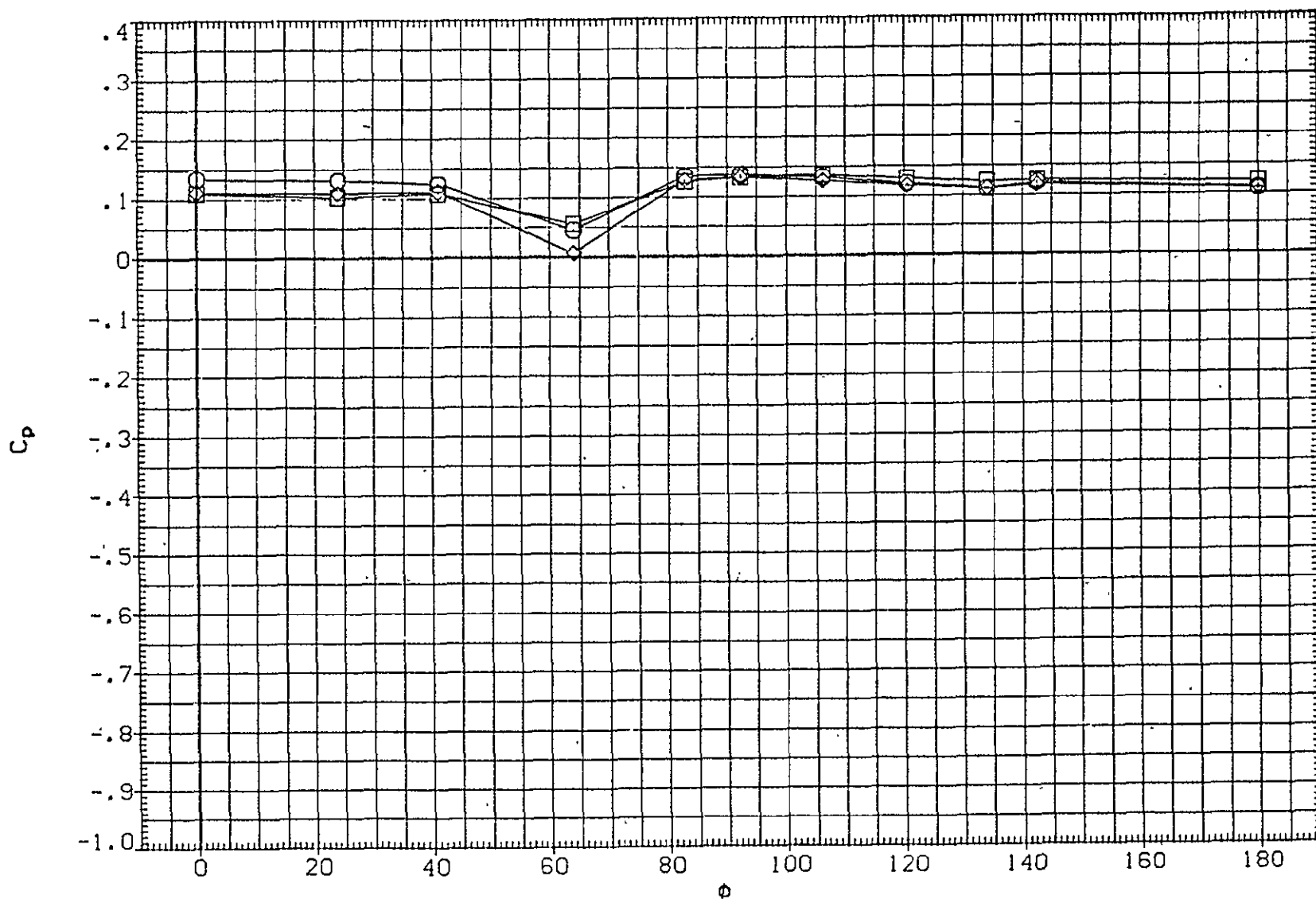


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = .010 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

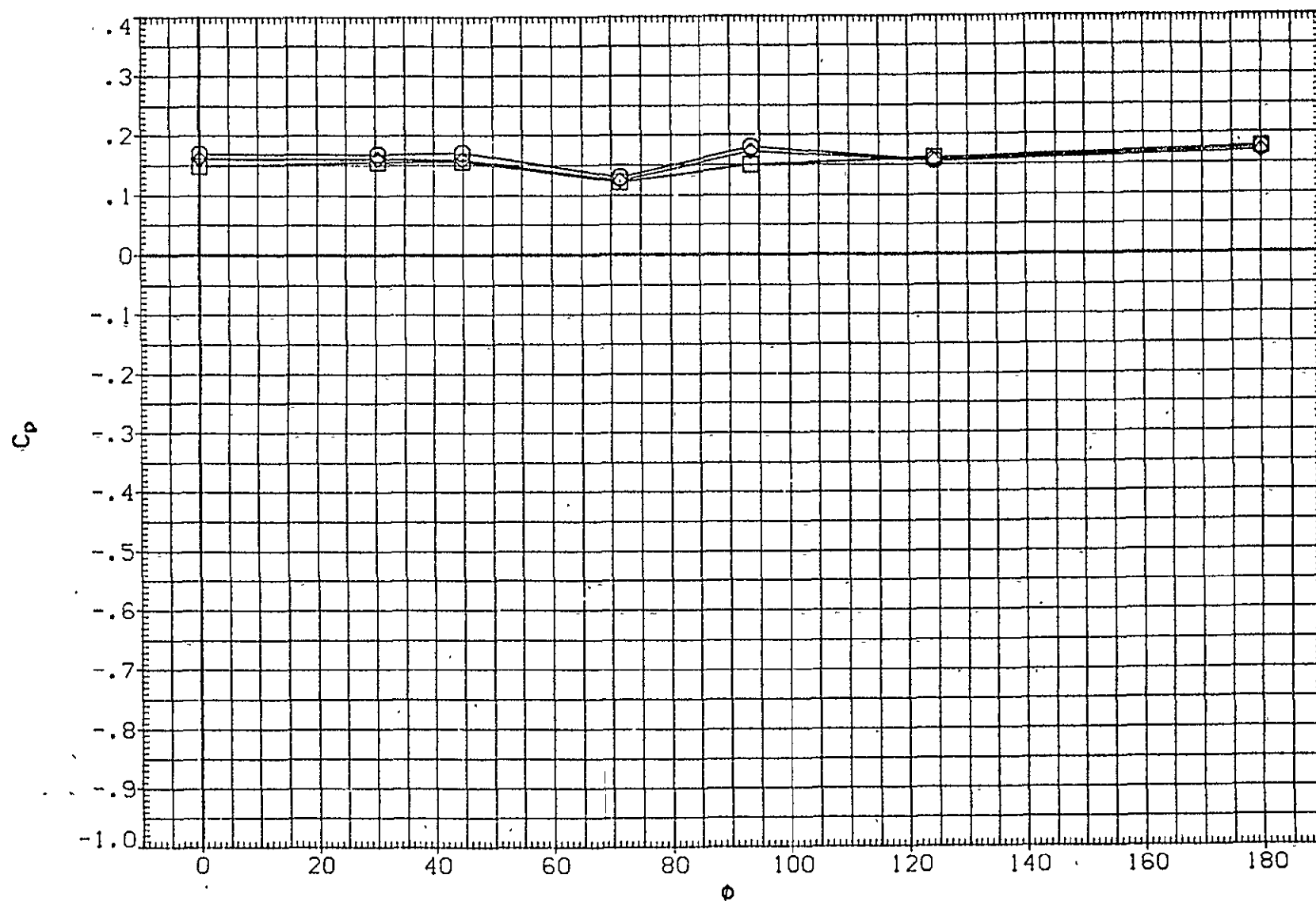


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = .010 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

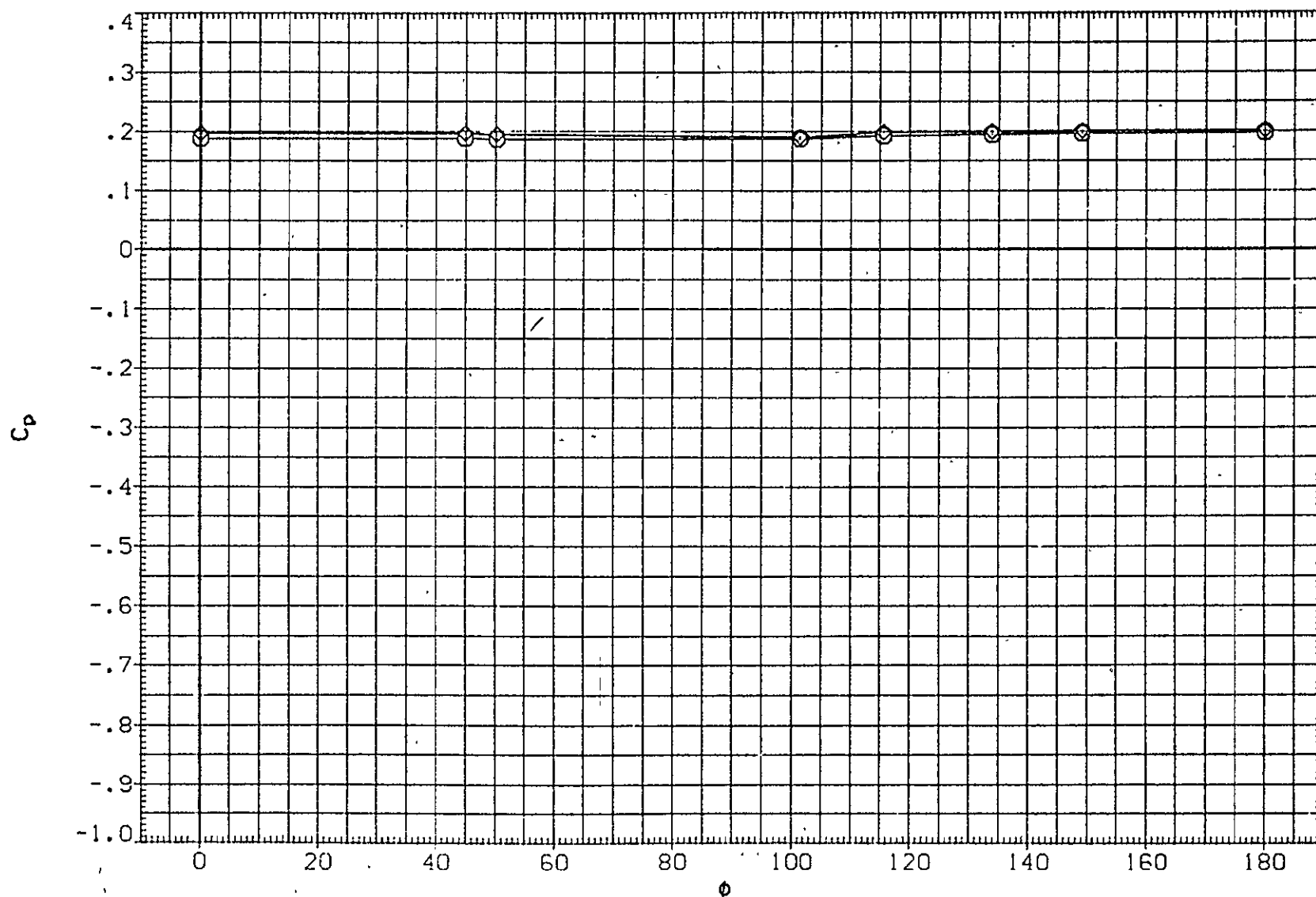


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = .010 X/LE = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

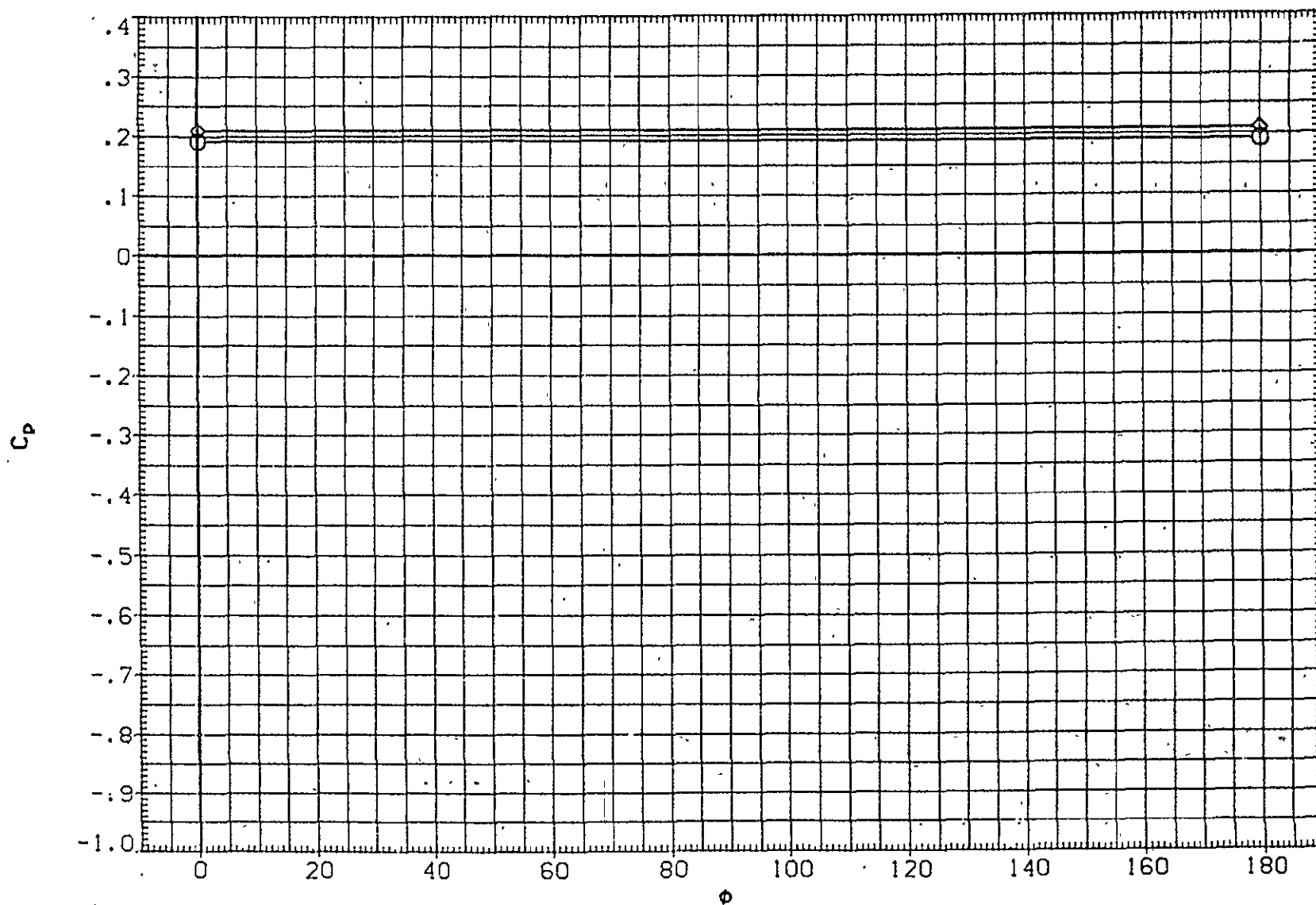


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0. SPDBRK = 25
 ALPHA = .010 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

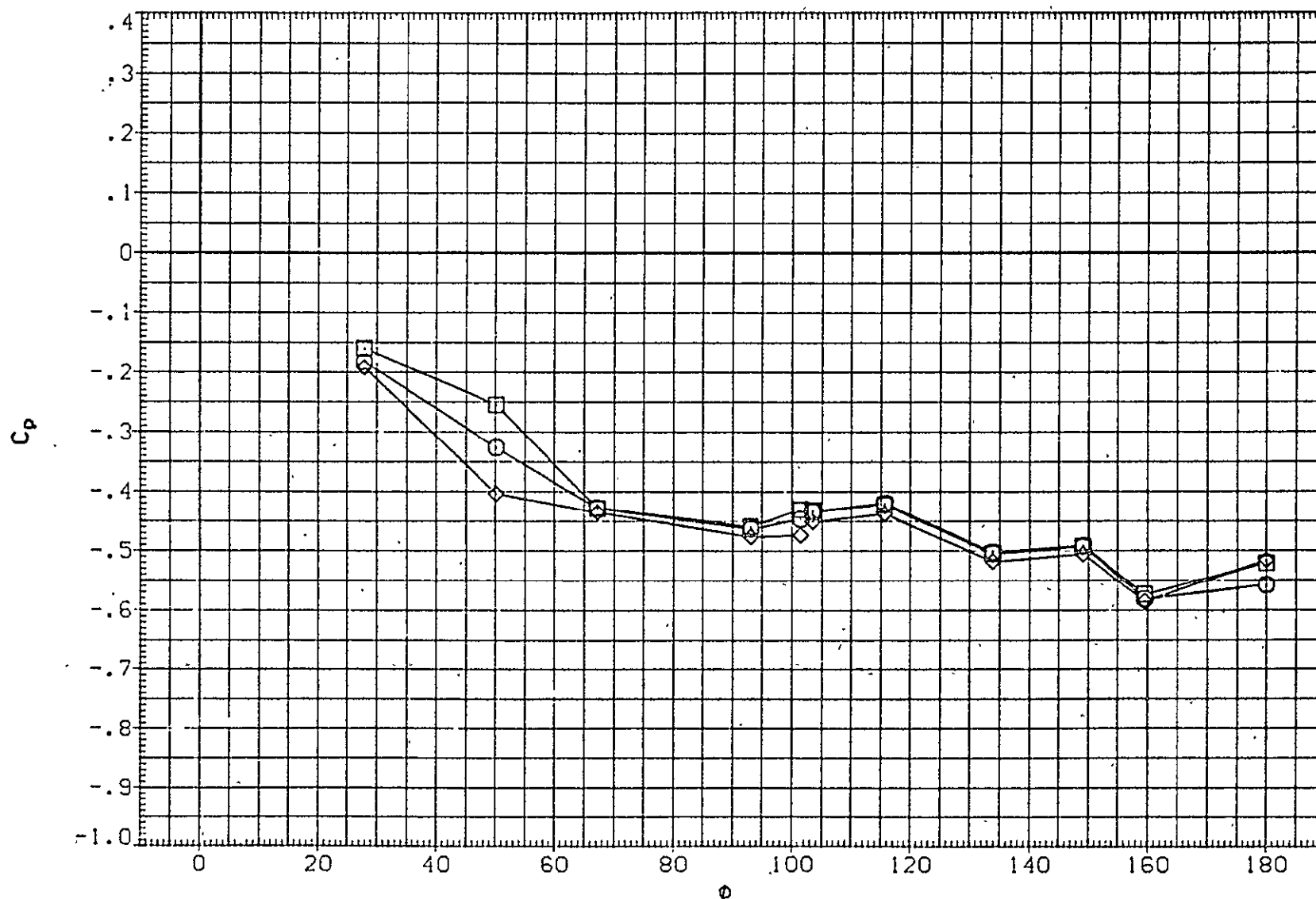


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 1.943 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

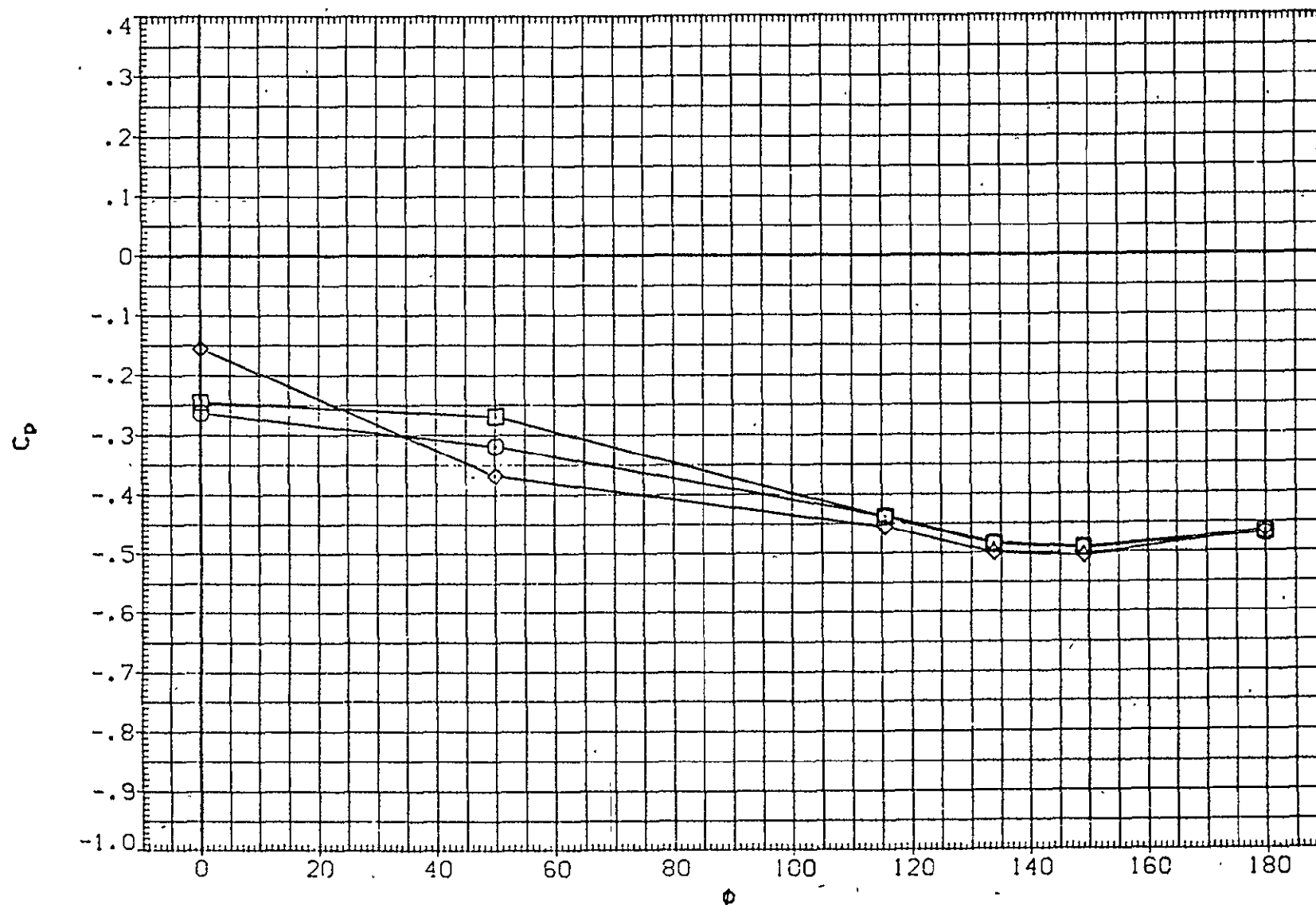


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

ALPHA = 1.943 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

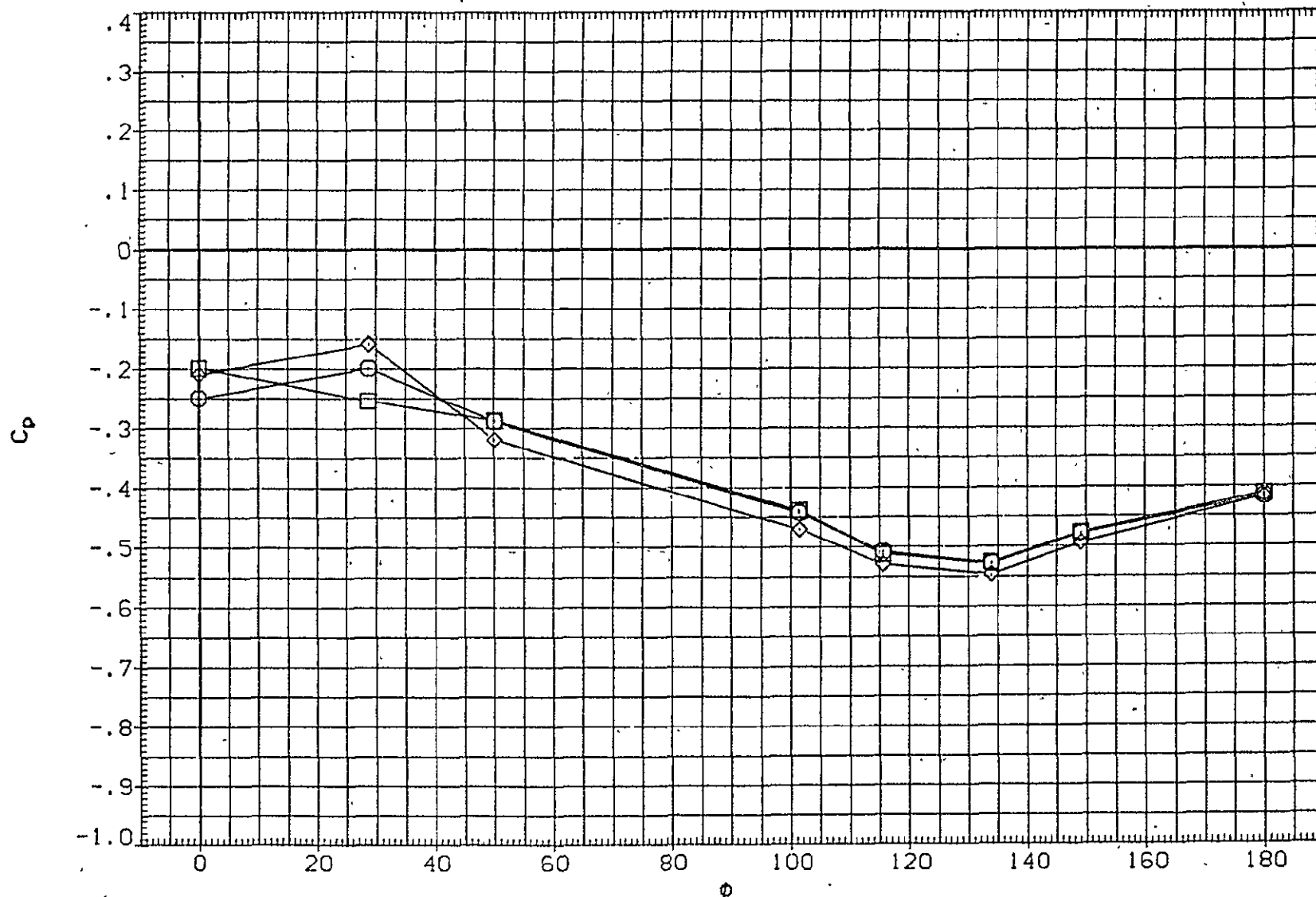


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 1.943 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

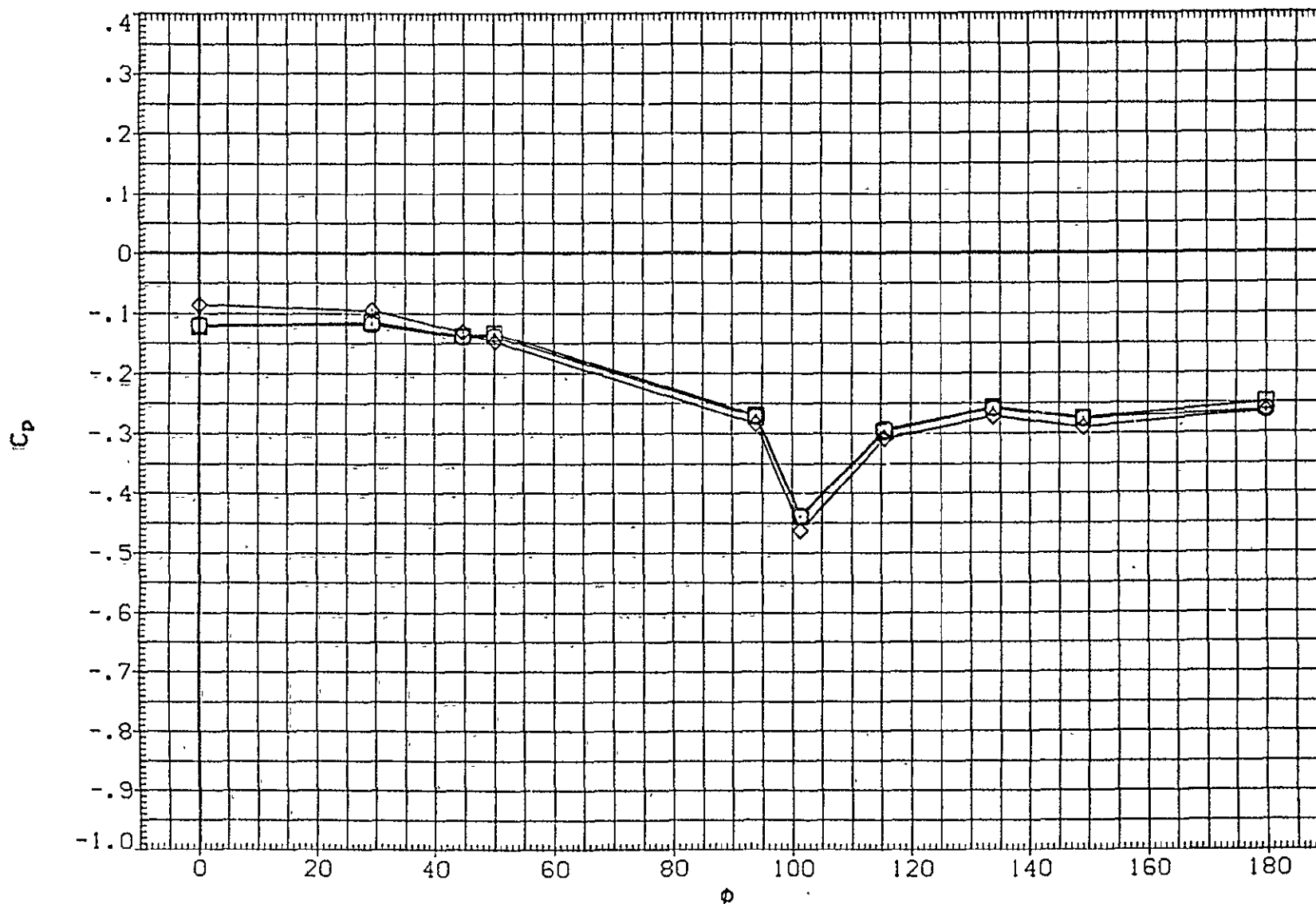


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 1.943 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
[RJPC15]	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
[RJPC36]	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
[RJPC44]	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

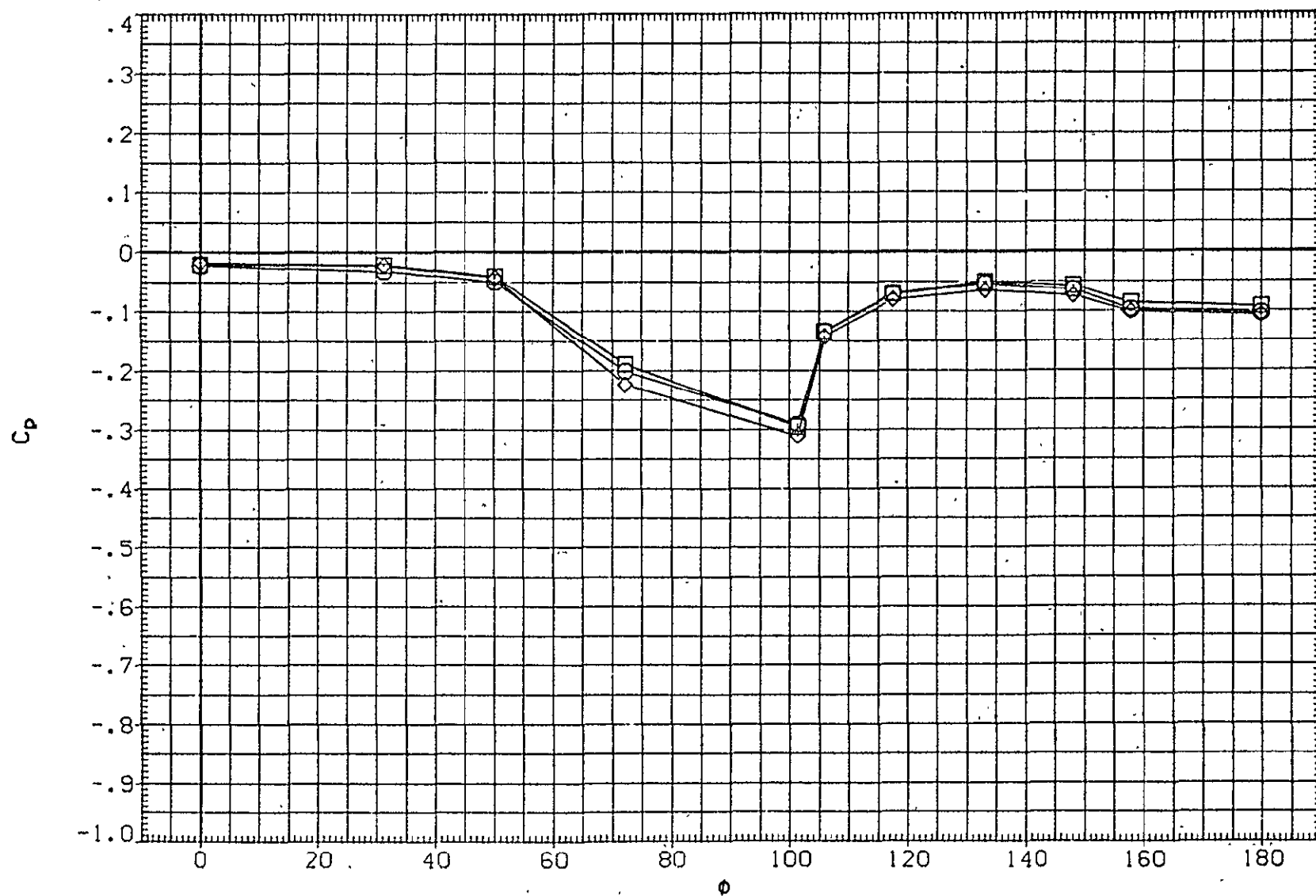


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 1.943 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

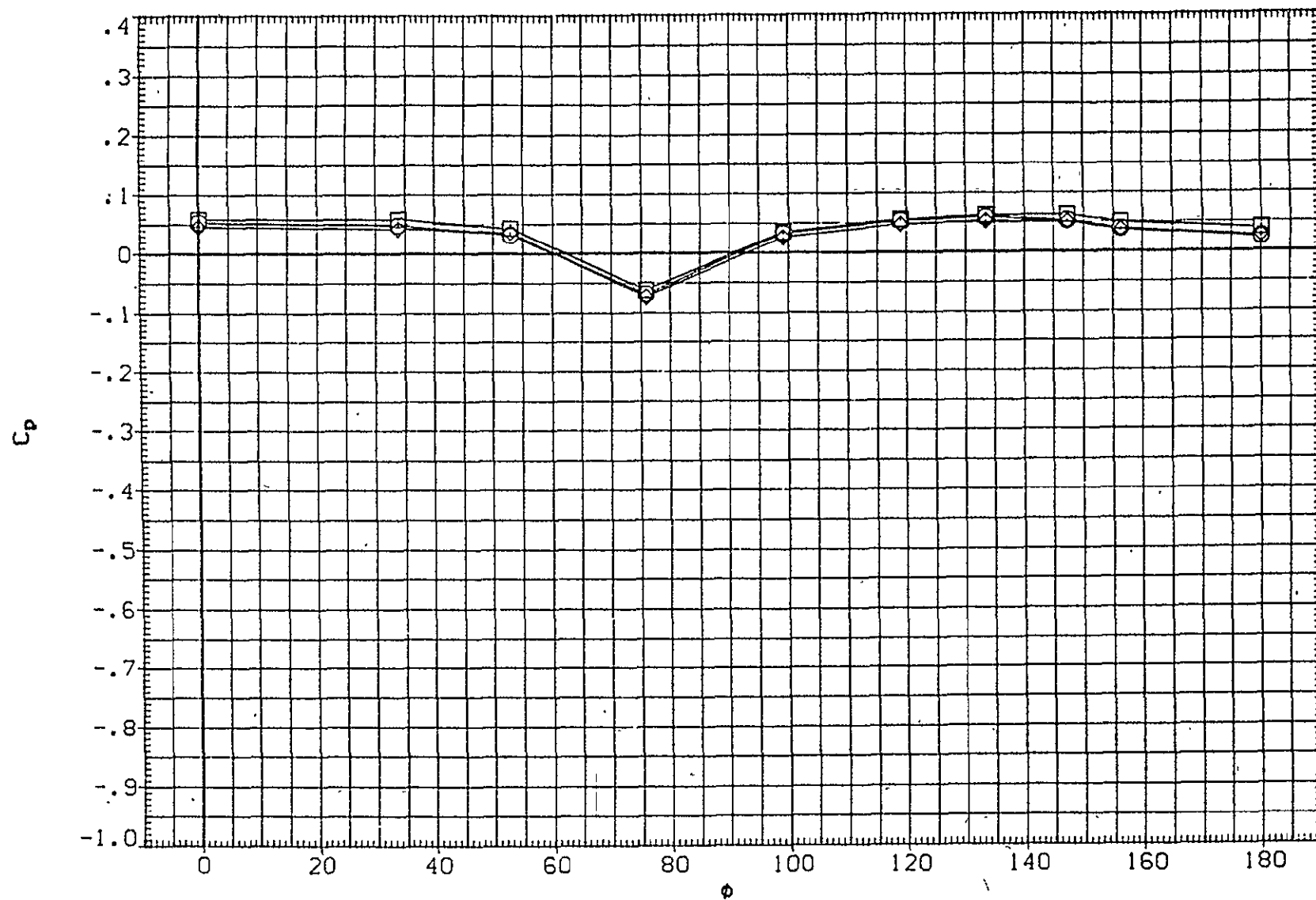


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 1.943 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

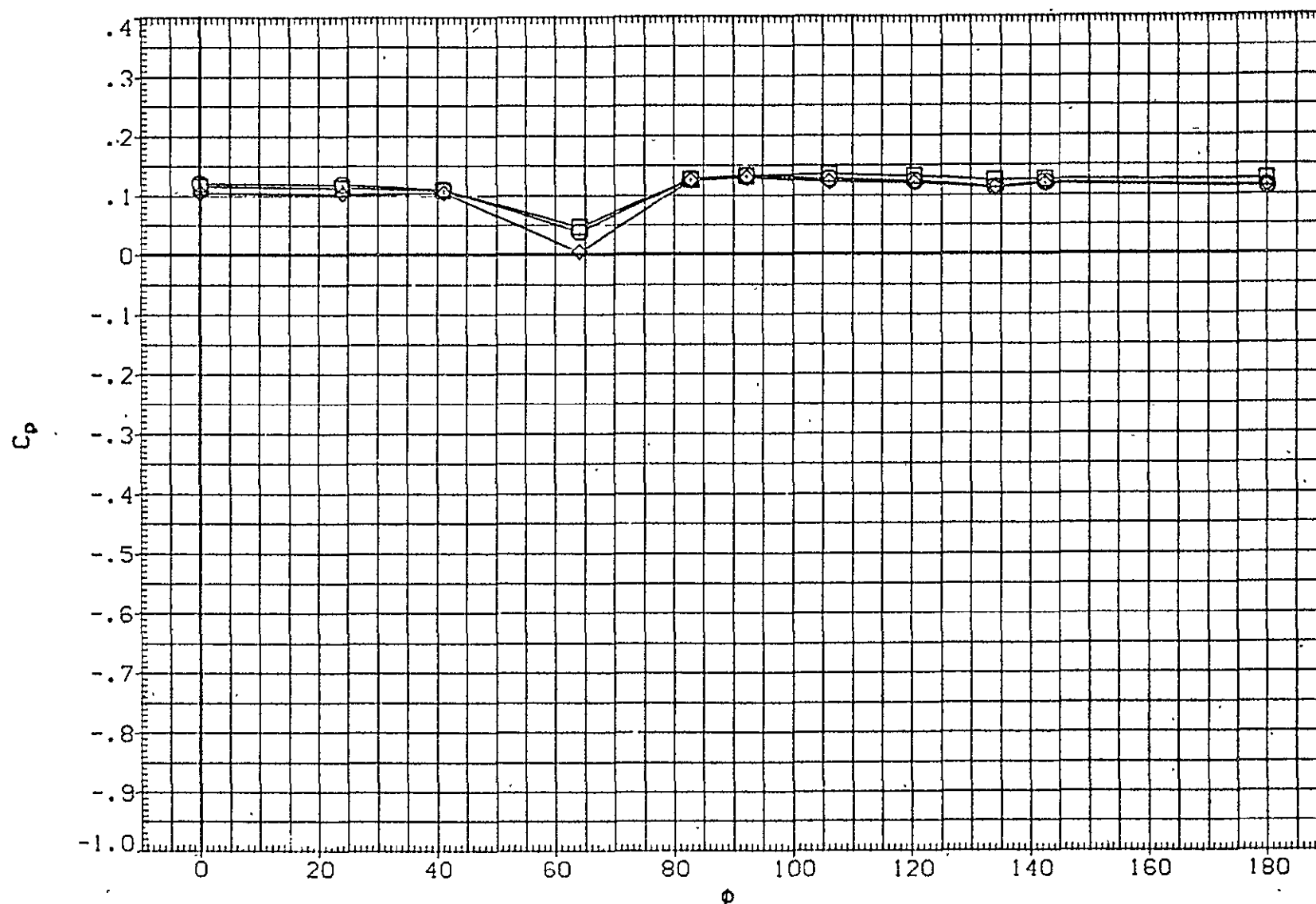


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 1.943 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

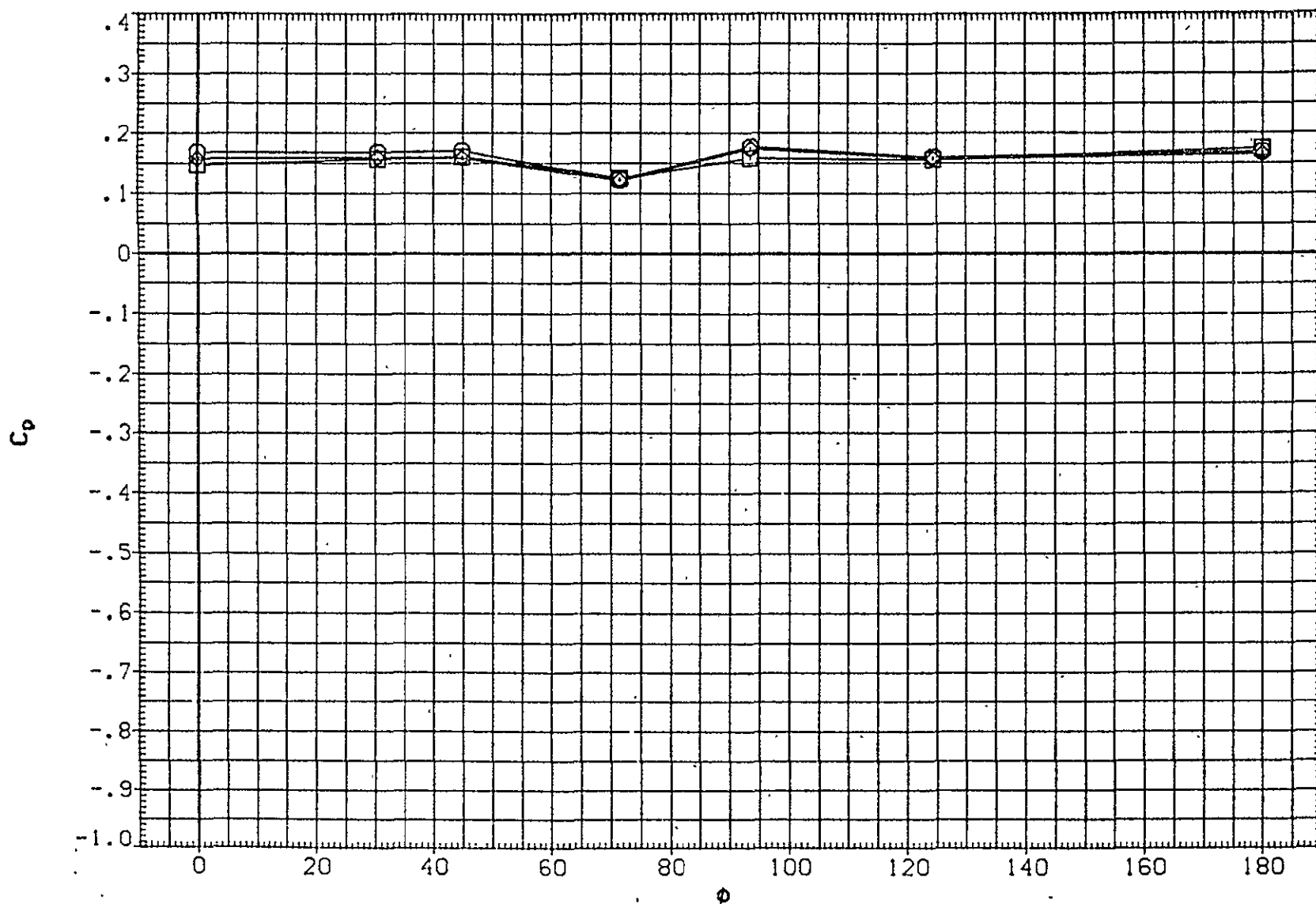


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 1.943 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC33)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

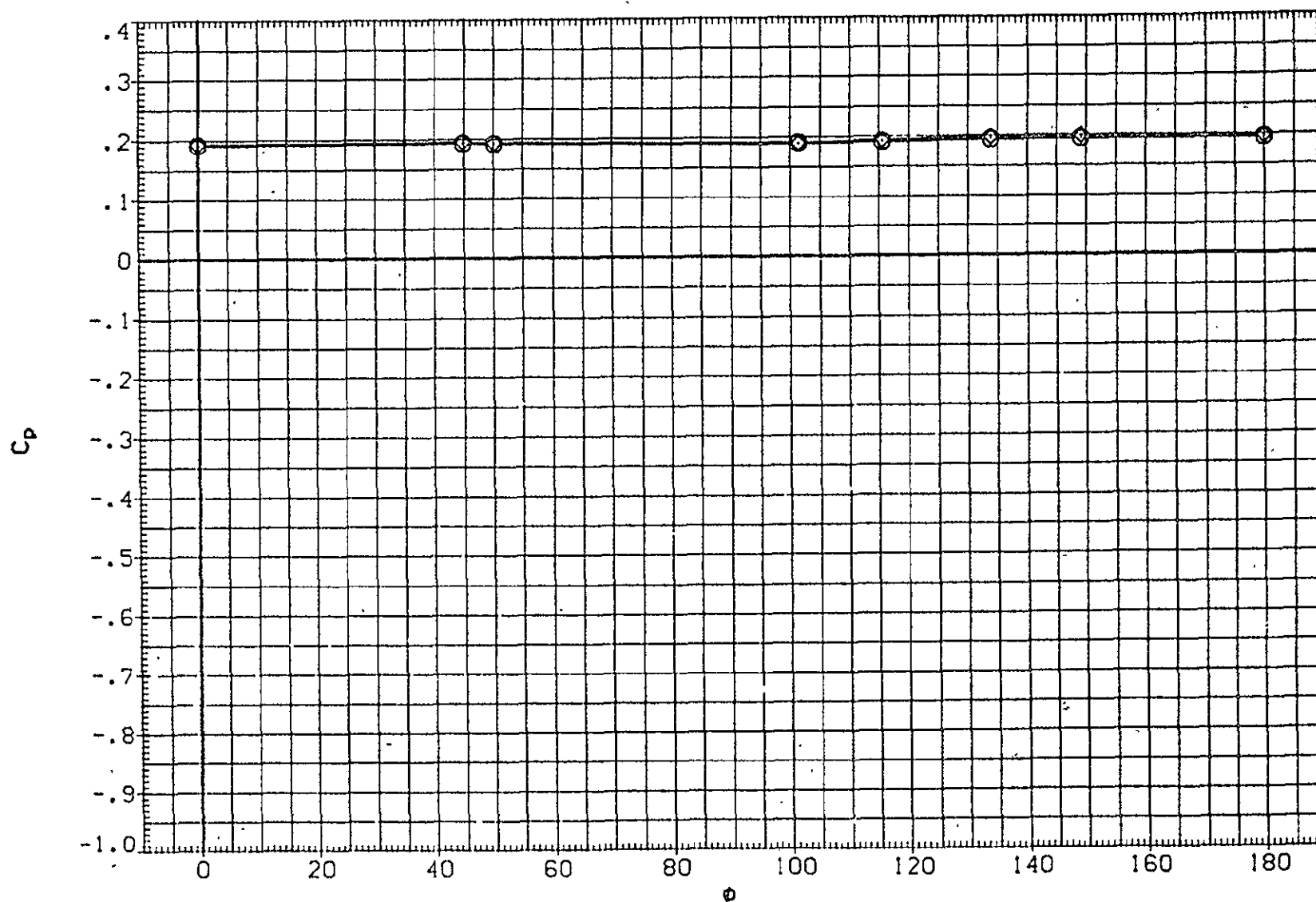


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 1.943 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

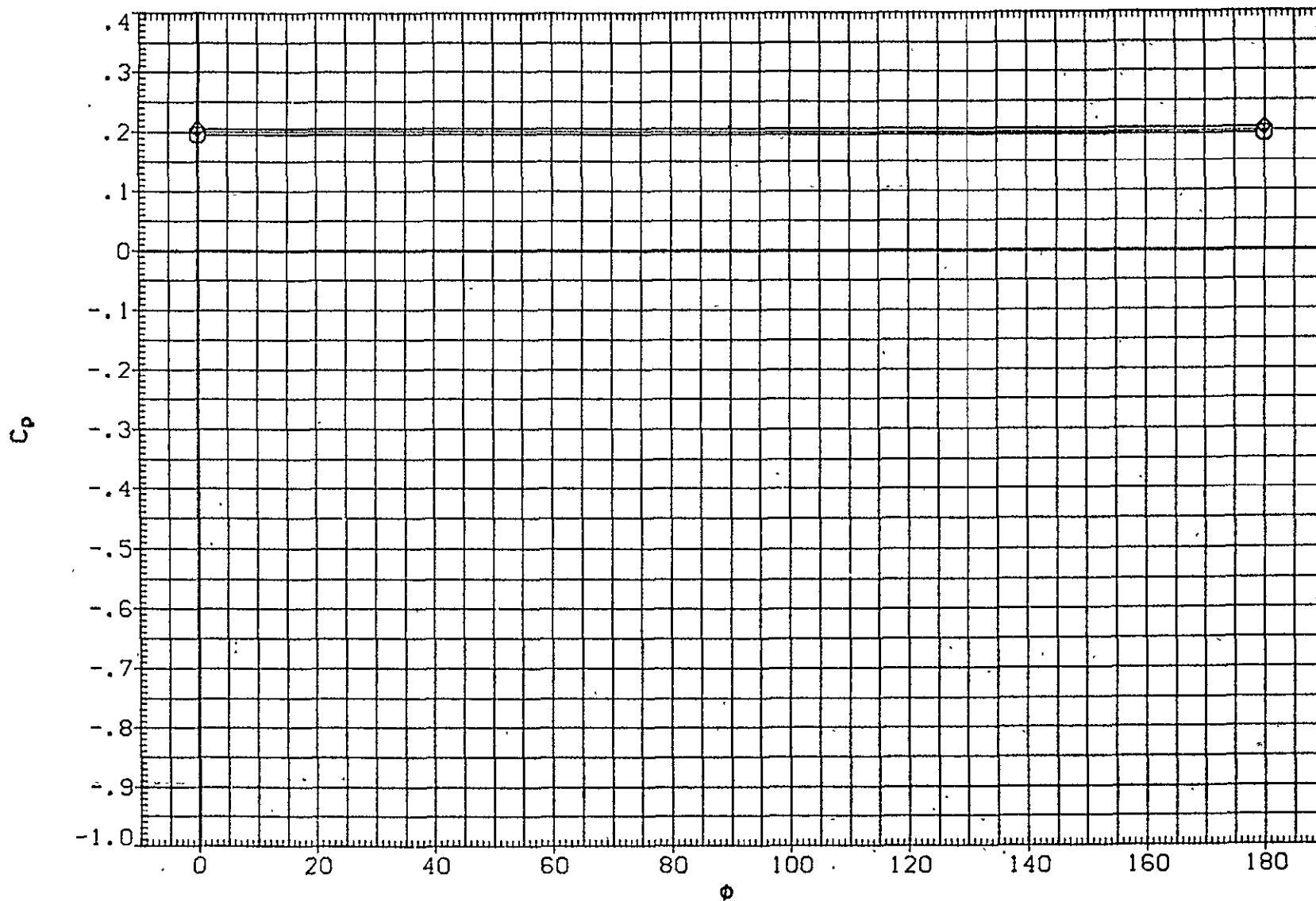


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 1.943 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

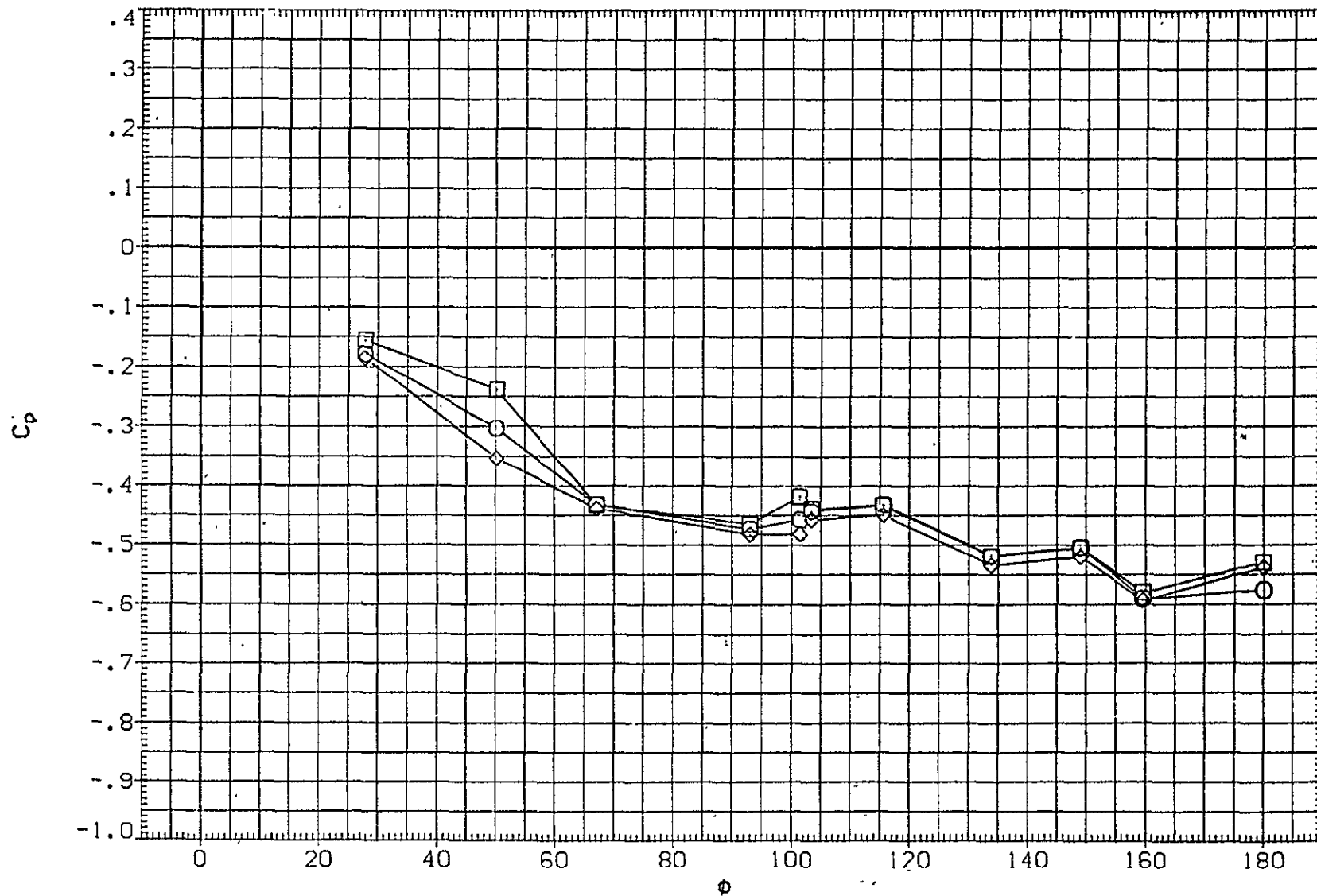


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.0, SPDBRK = 25

ALPHA = 4.018 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

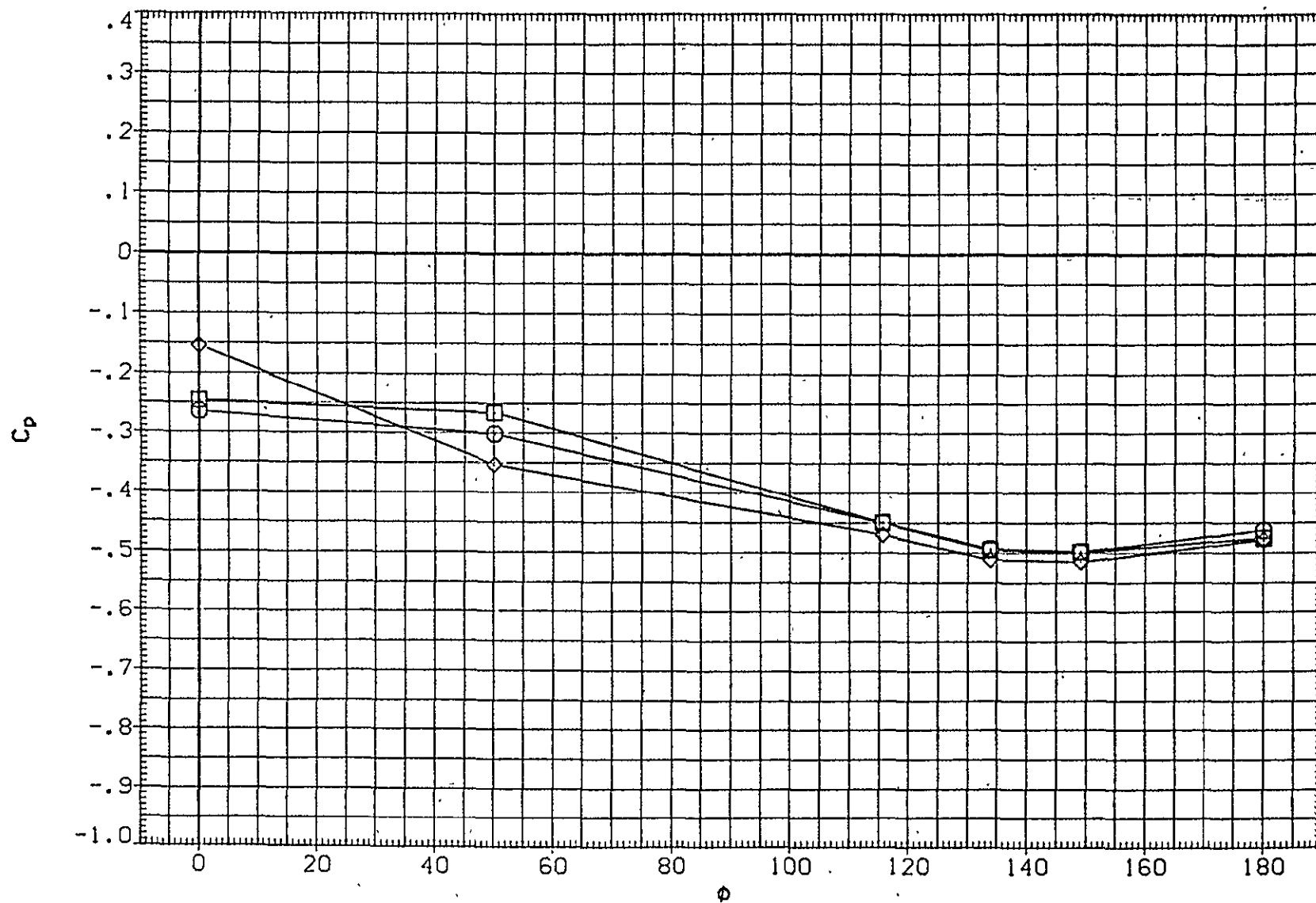


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 4.018 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

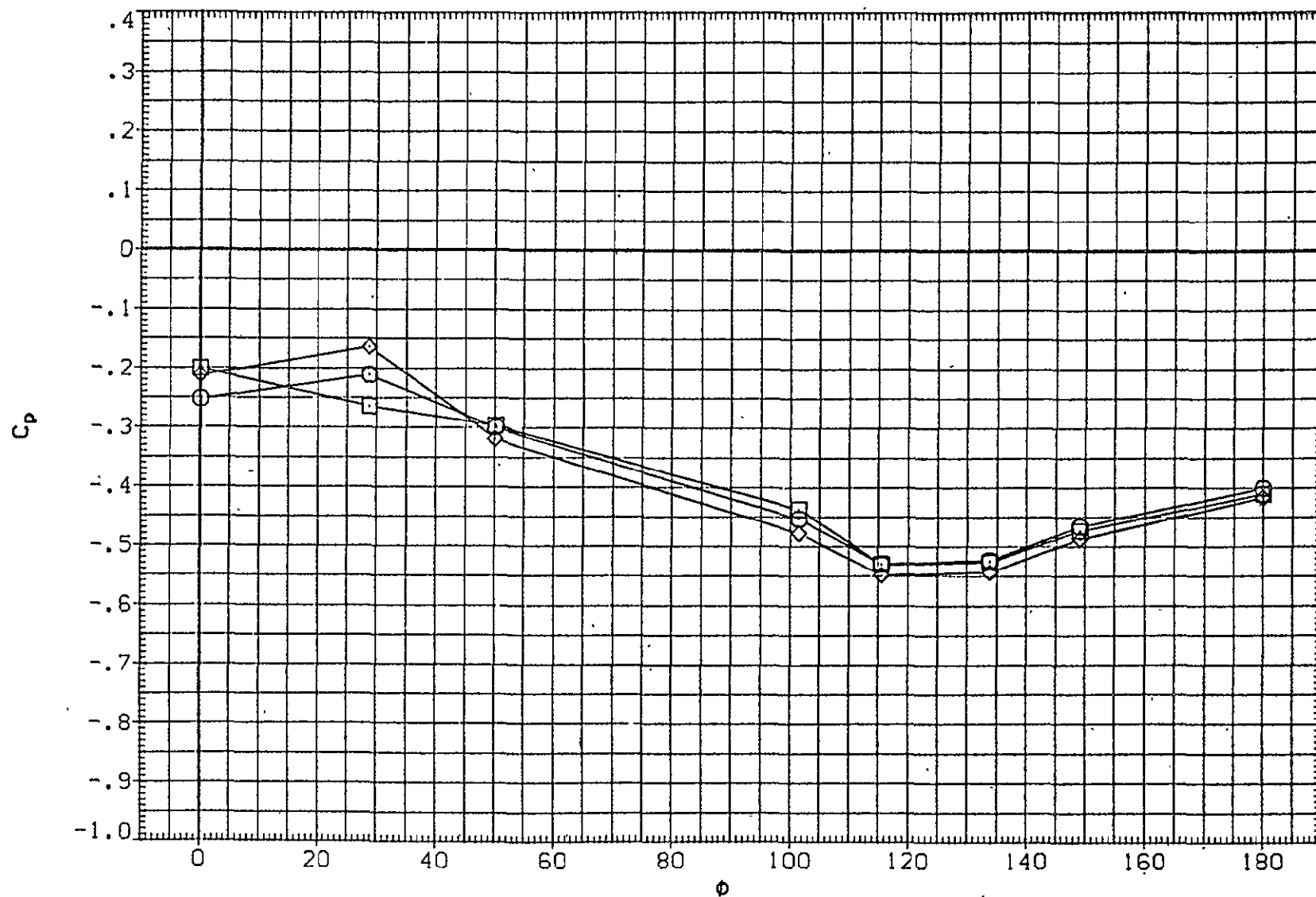


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0. SPDBRK = 25

RN/L = 2.051

ALPHA = 4.018 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC25)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

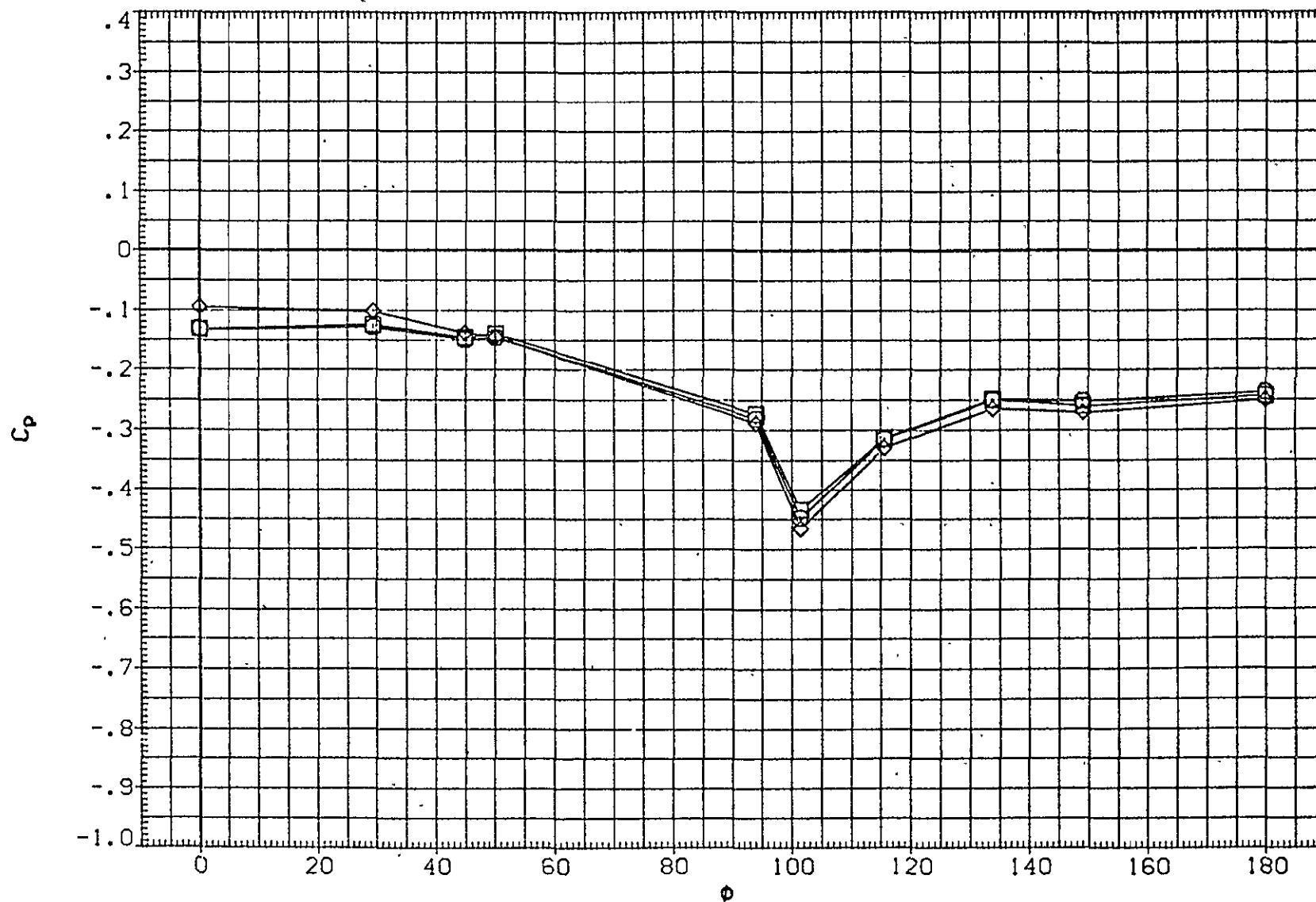


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 4.018 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

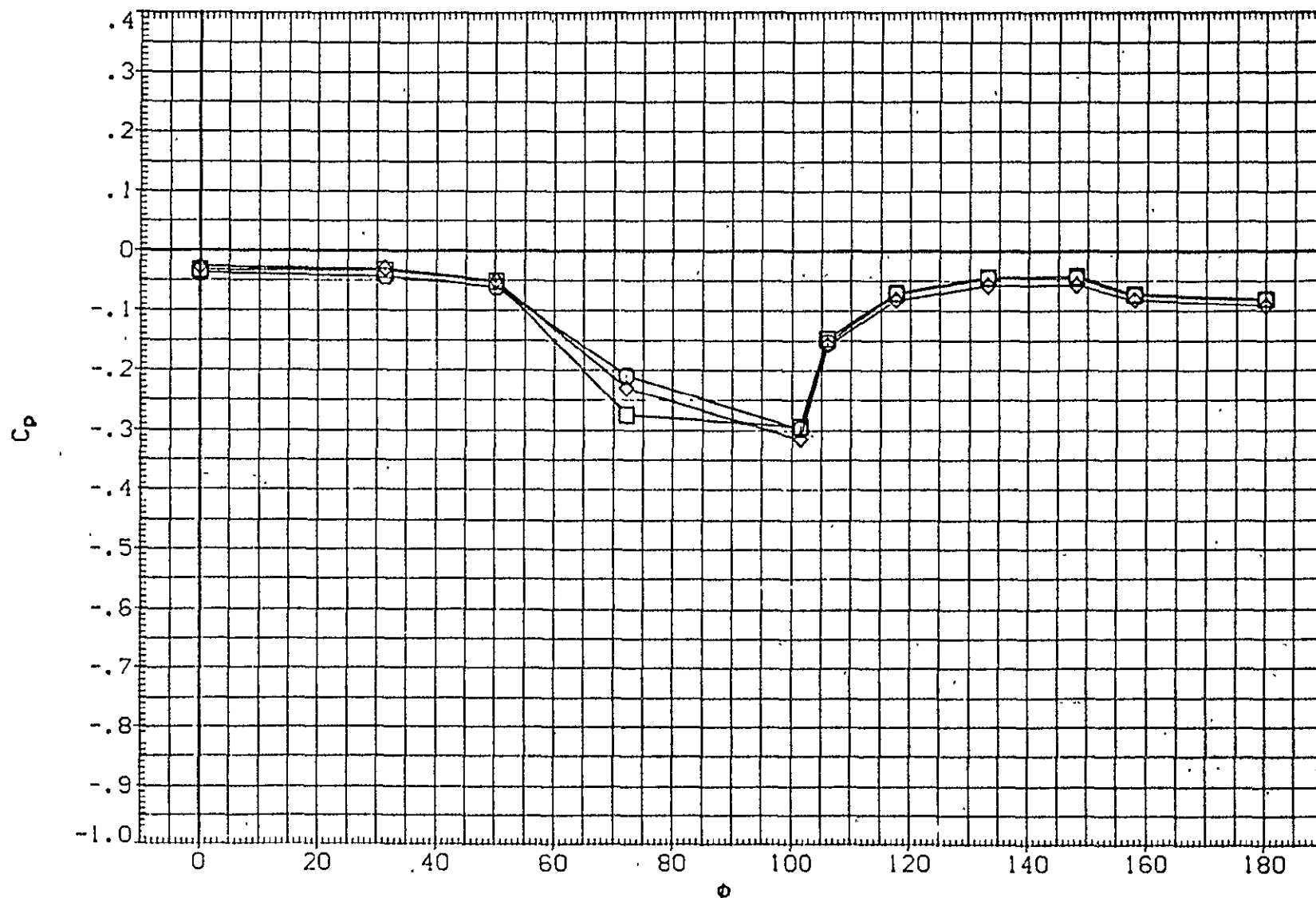


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

ALPHA = 4.018 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

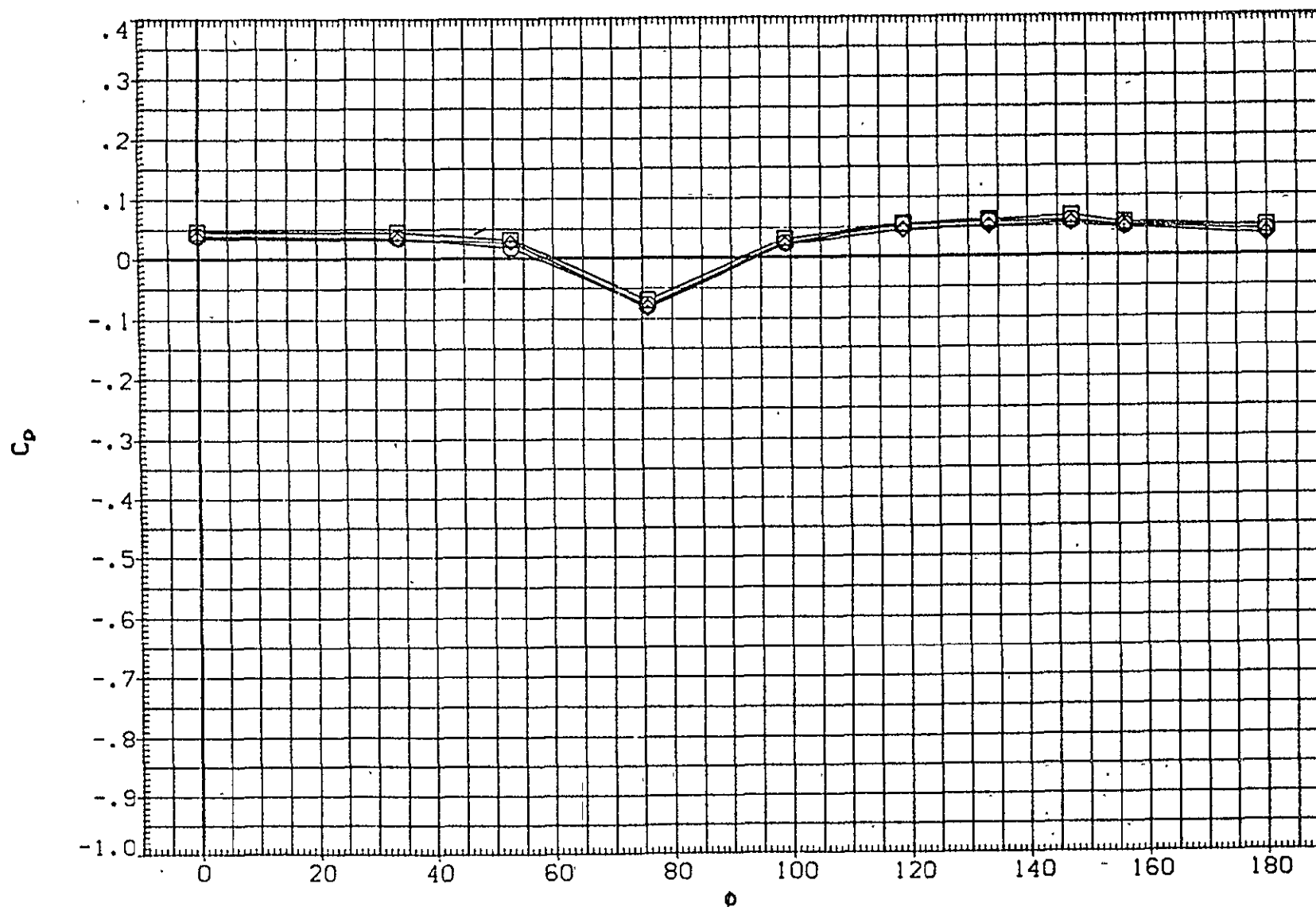


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0. SPDBRK = 25

ALPHA = 4.018 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

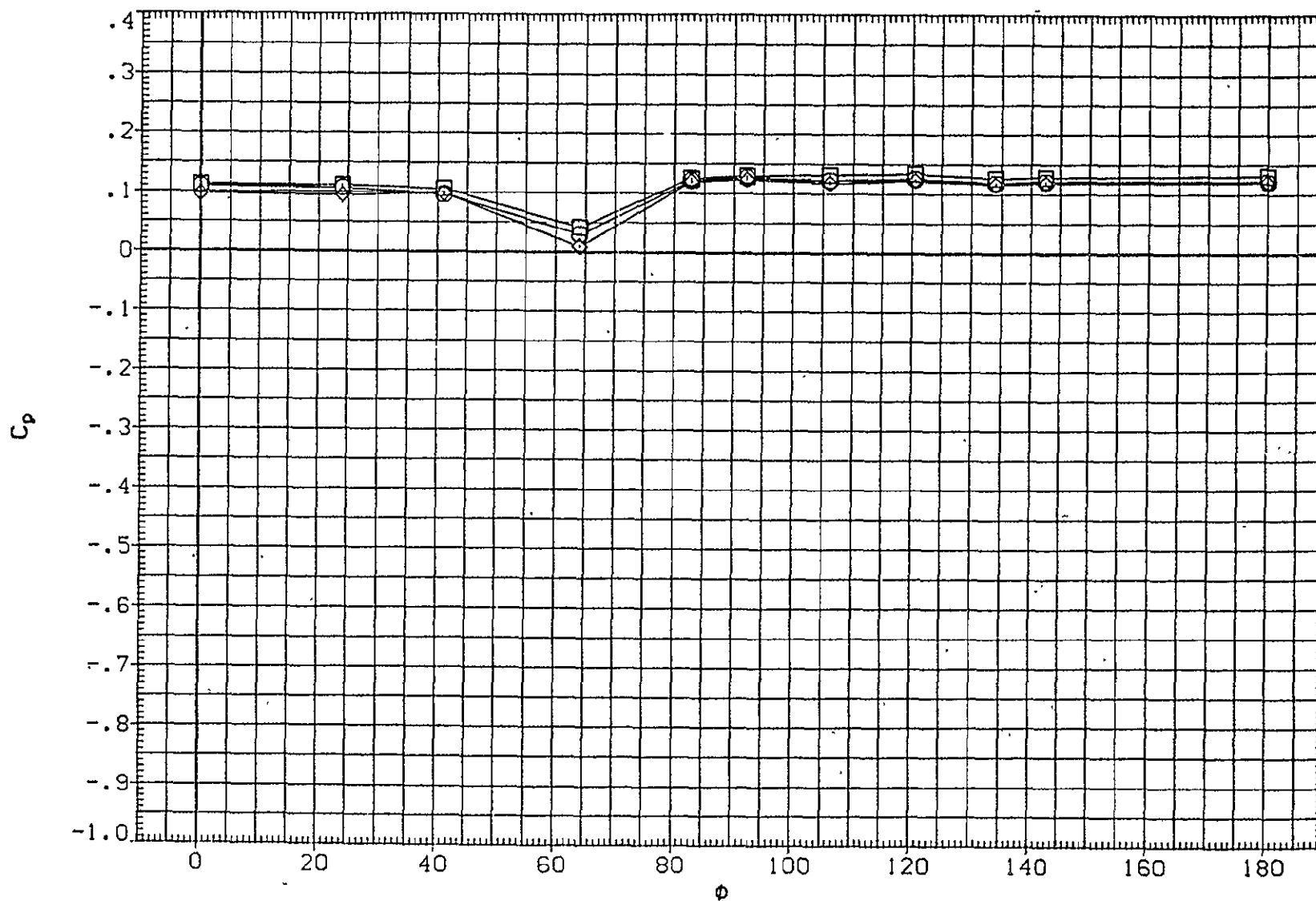


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 4.018 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

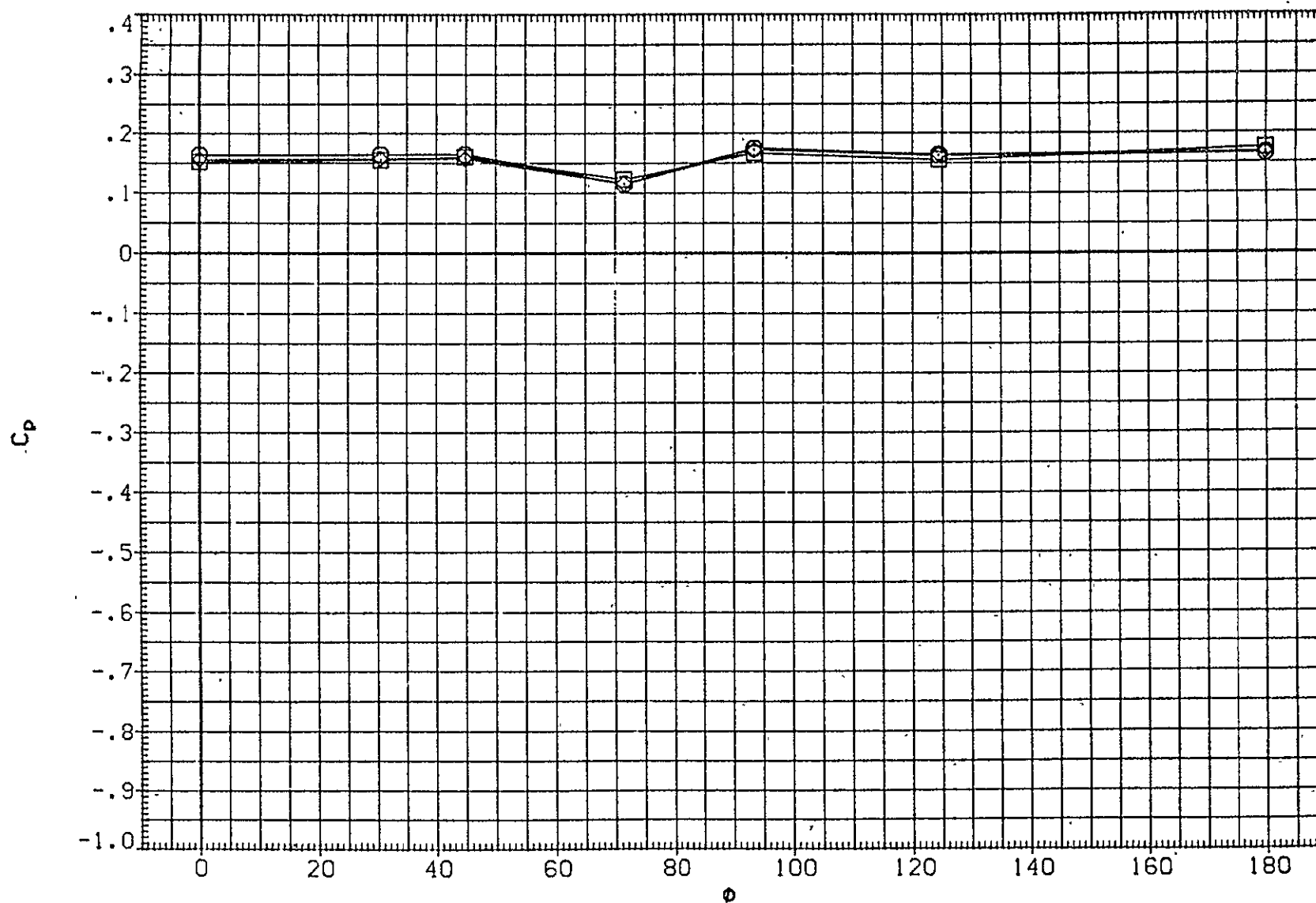


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 4.018 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

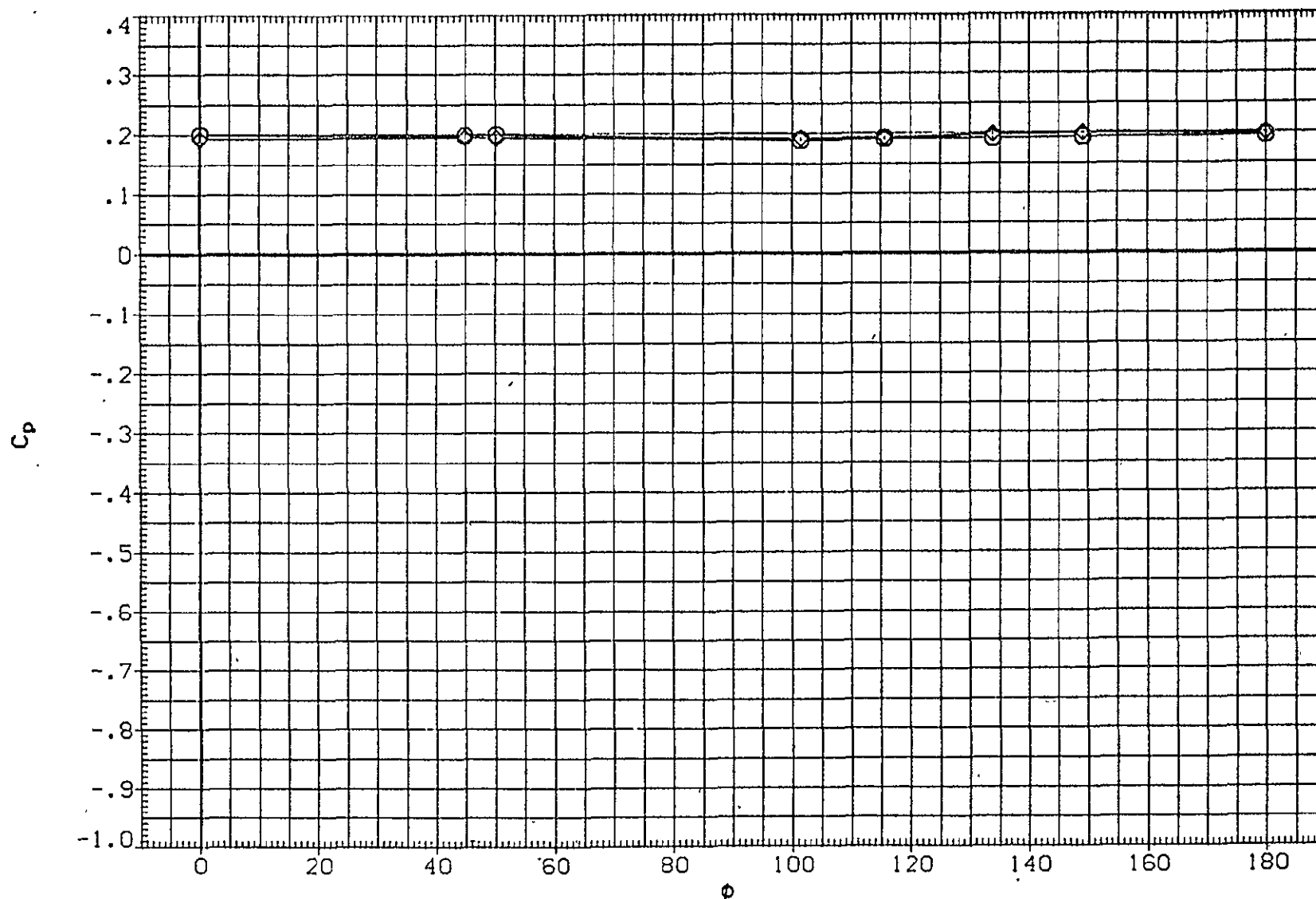


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 4.018 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

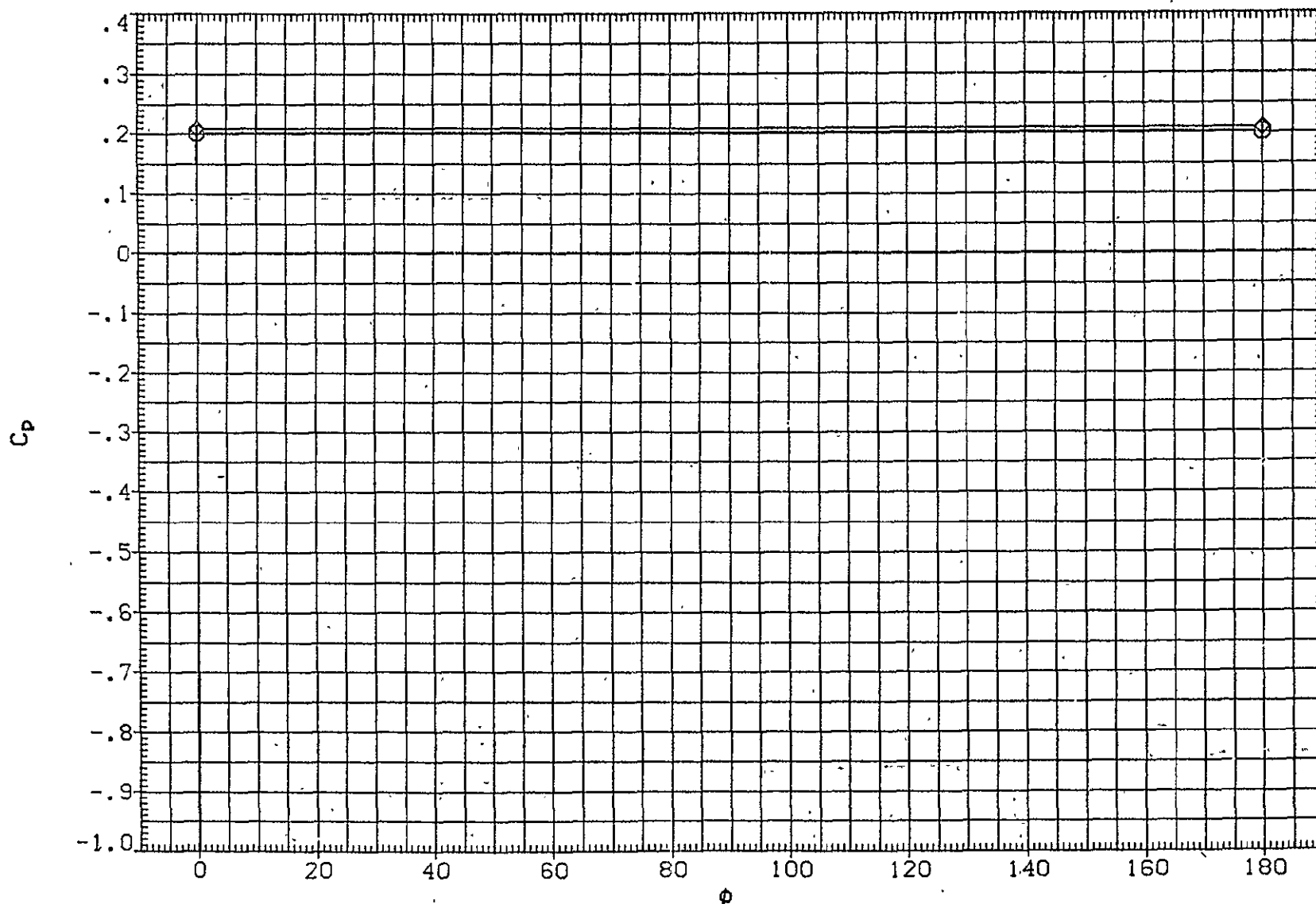


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 4.018 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25,000	.200
(RJPC36)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25,000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25,000	.200

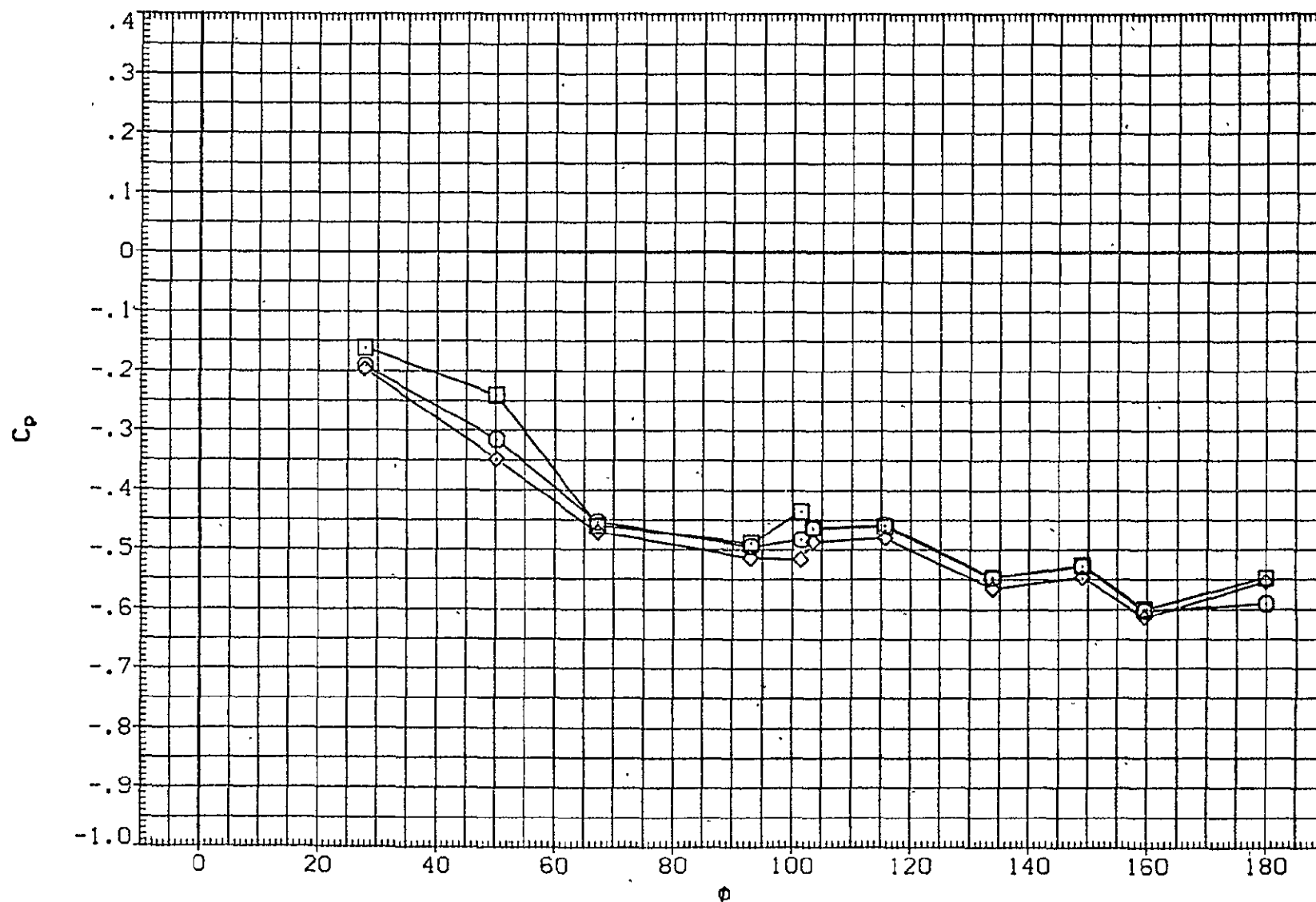


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 5.991 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

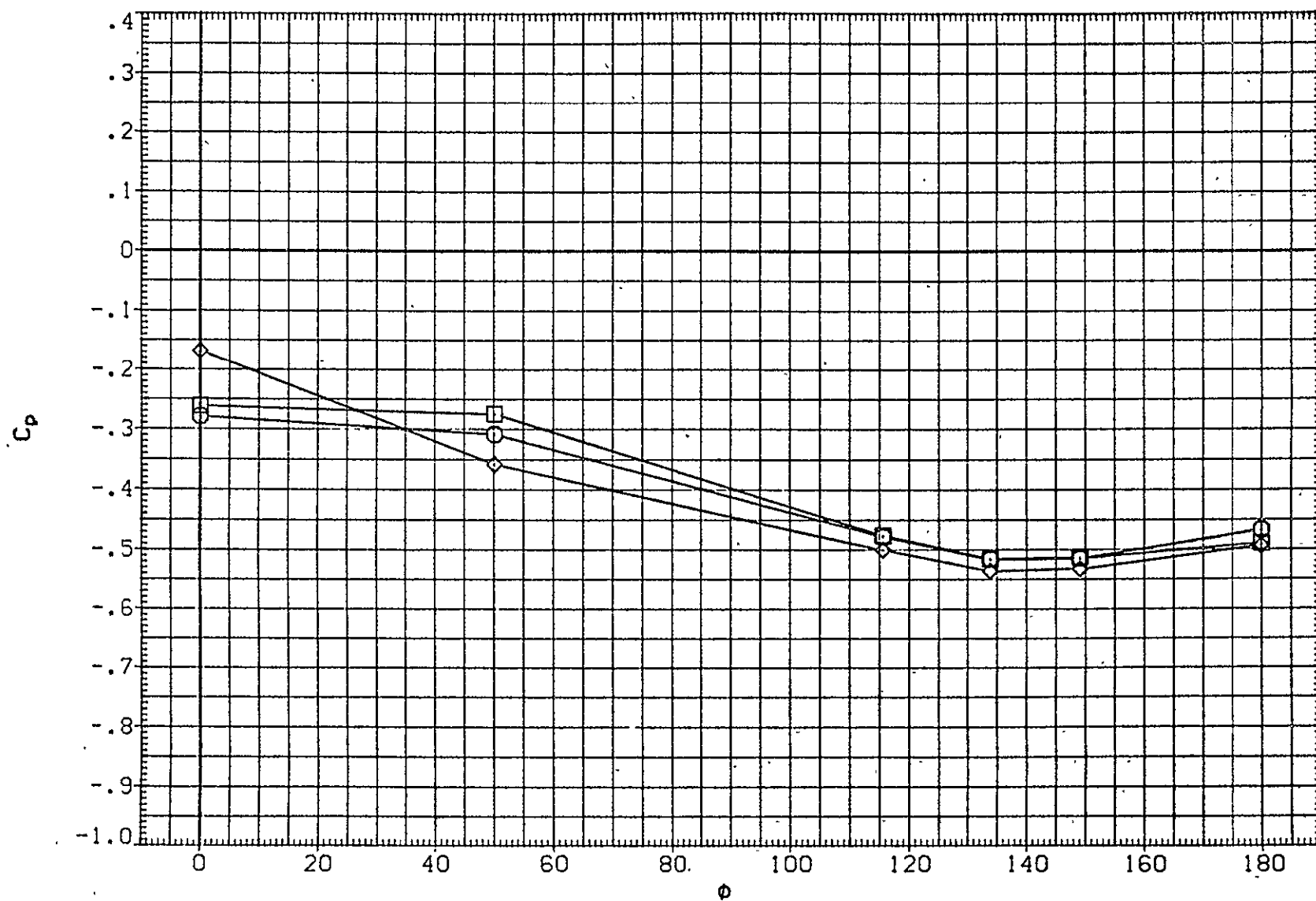


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 5.991 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

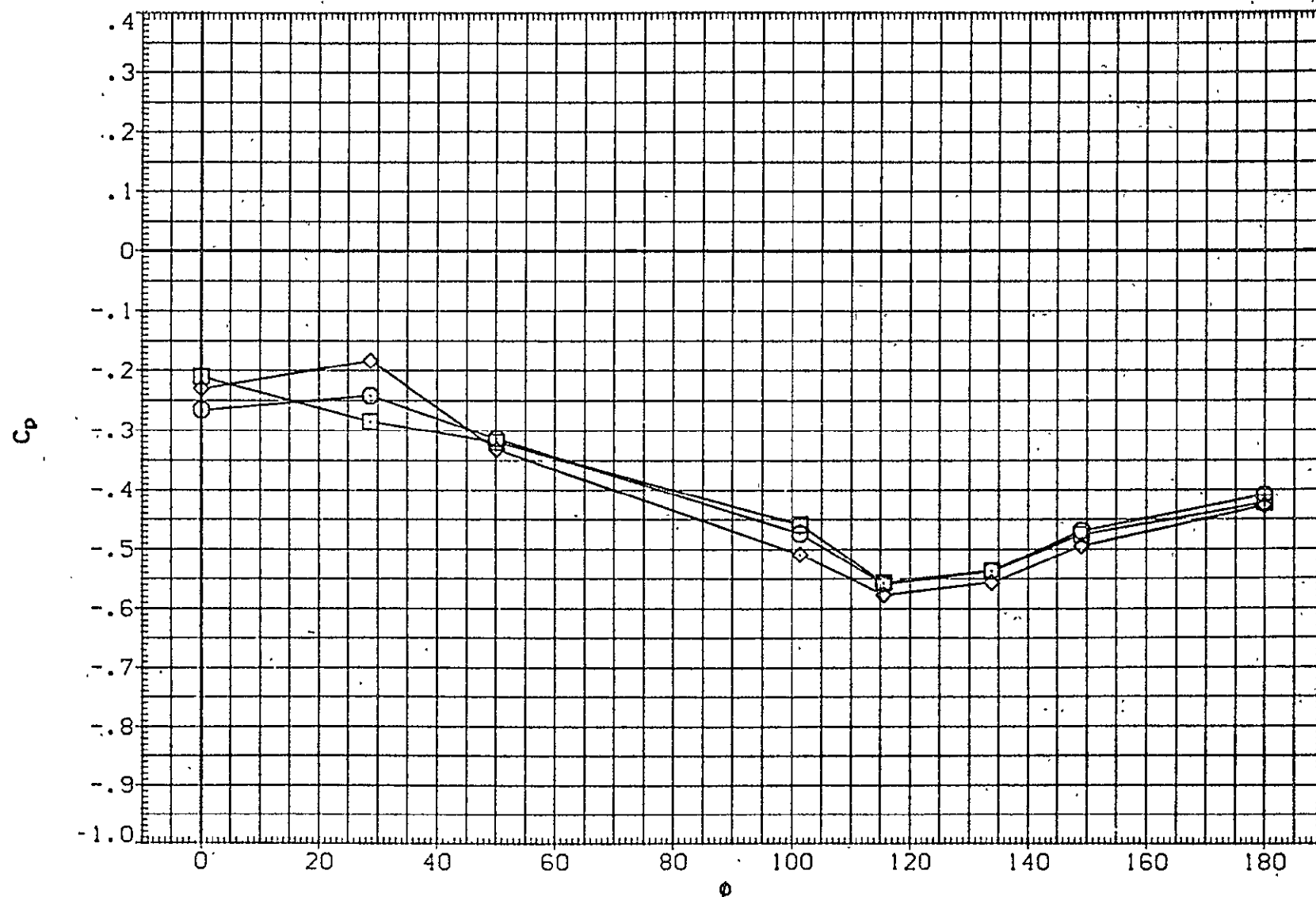


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 5.991 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

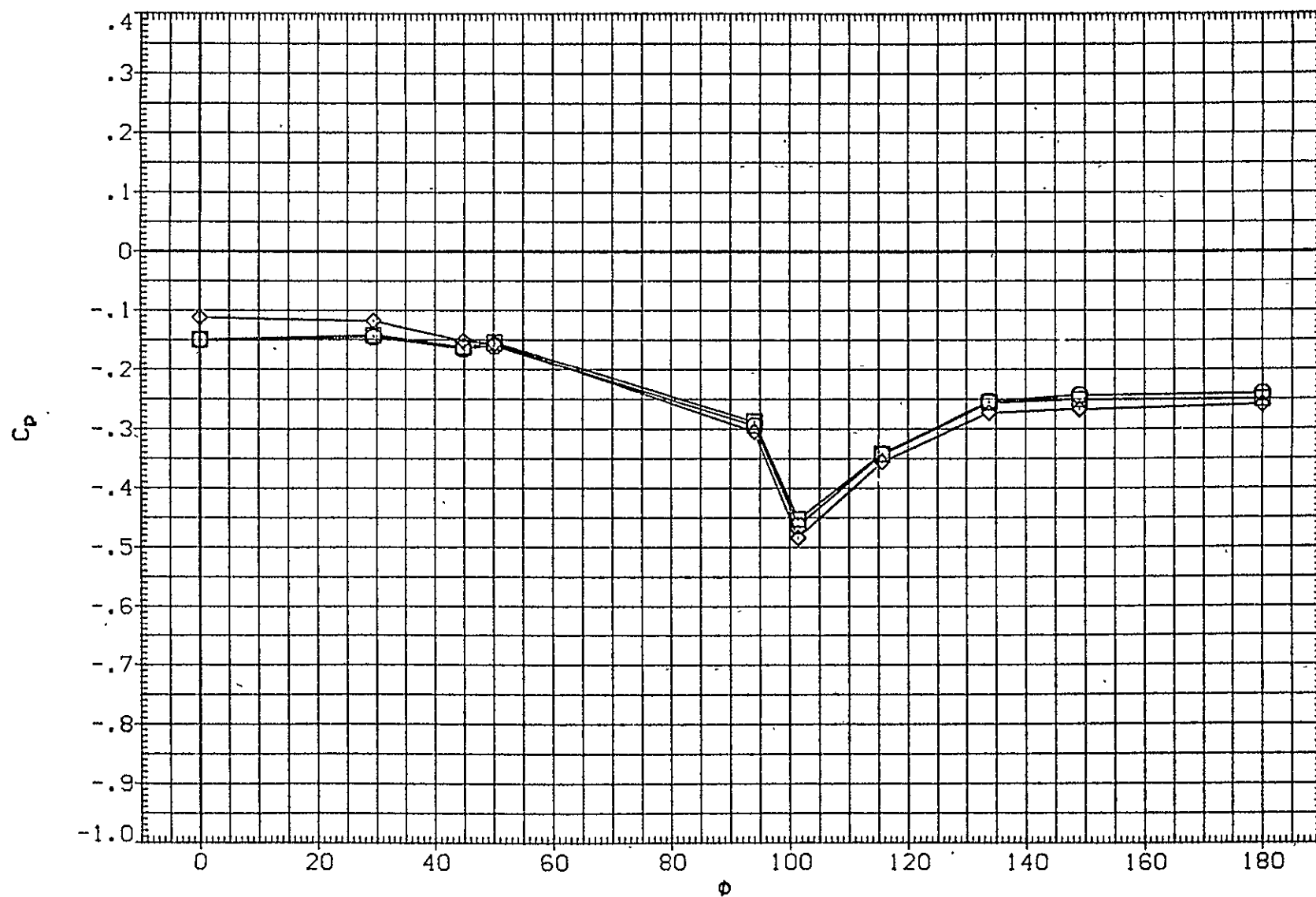


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 5.991 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

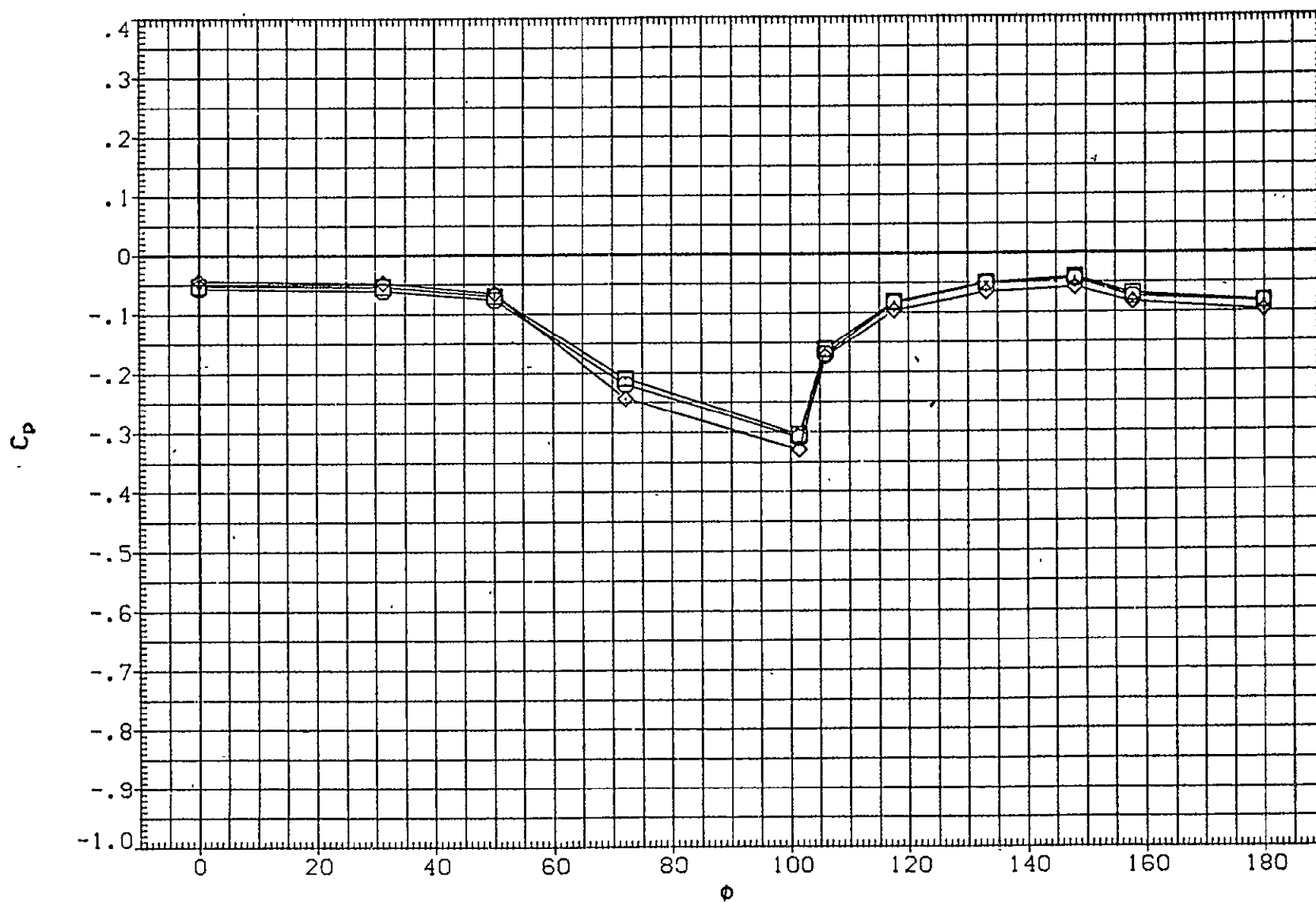


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 5.991 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

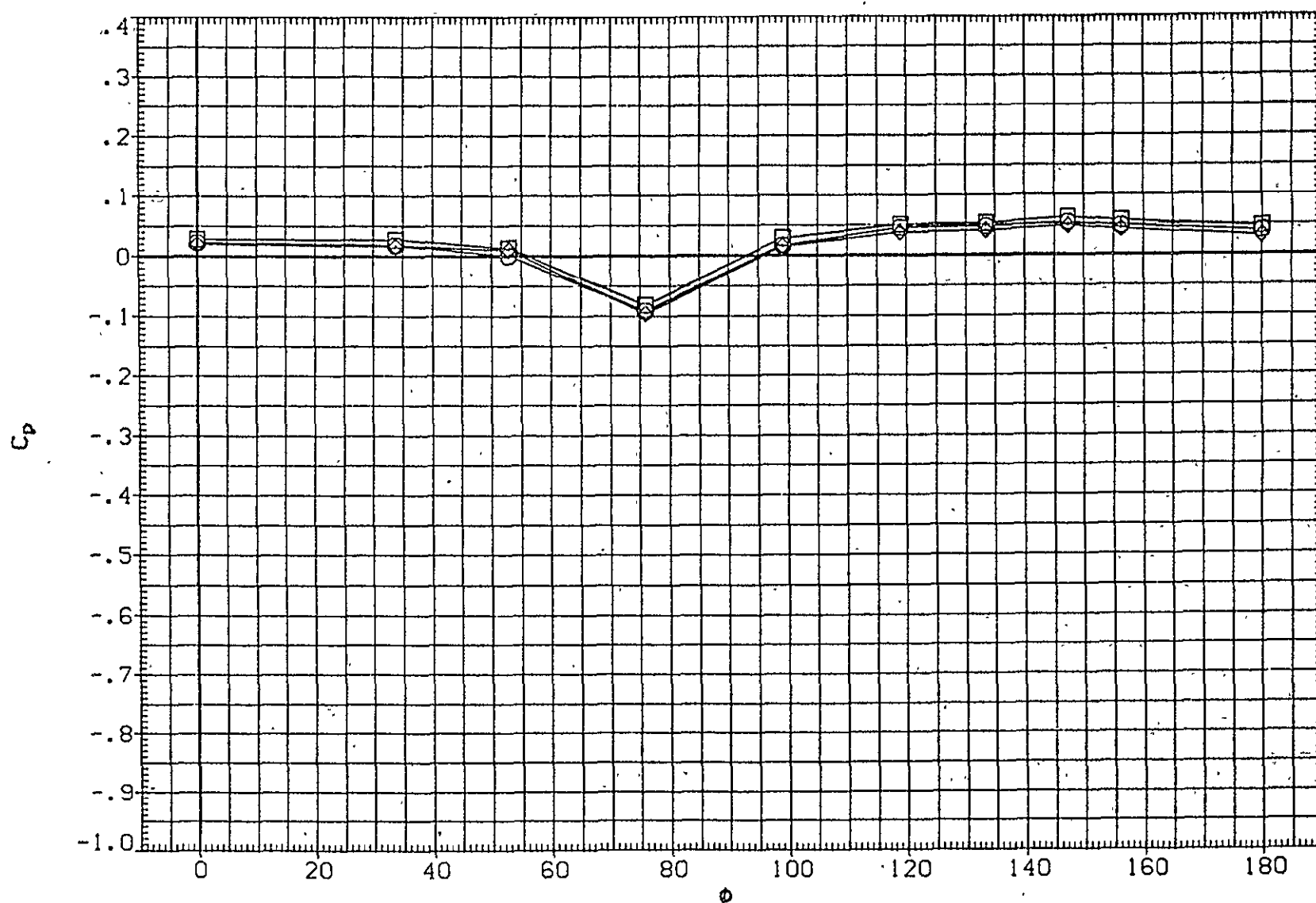


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 5.991 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

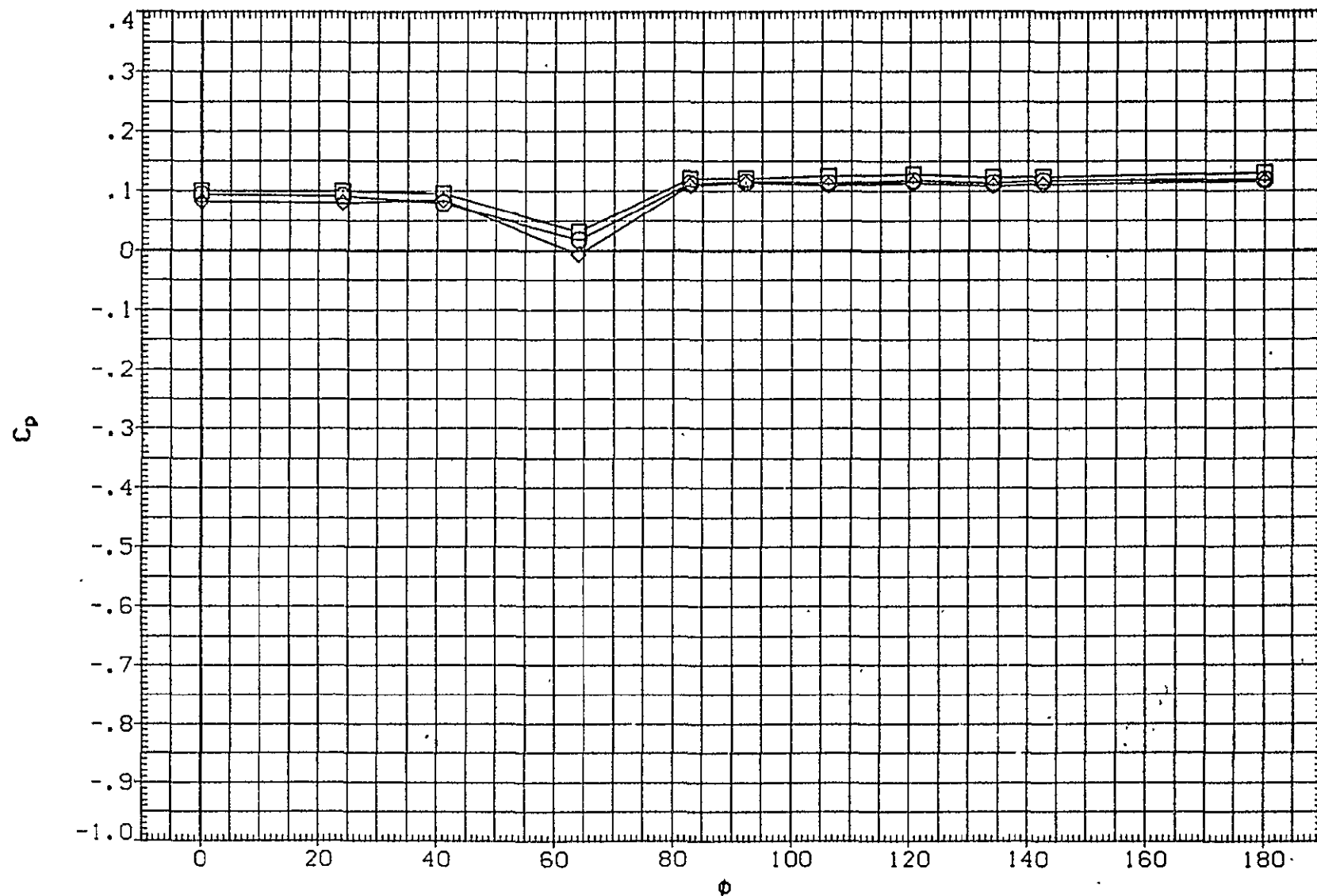


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 5.991 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

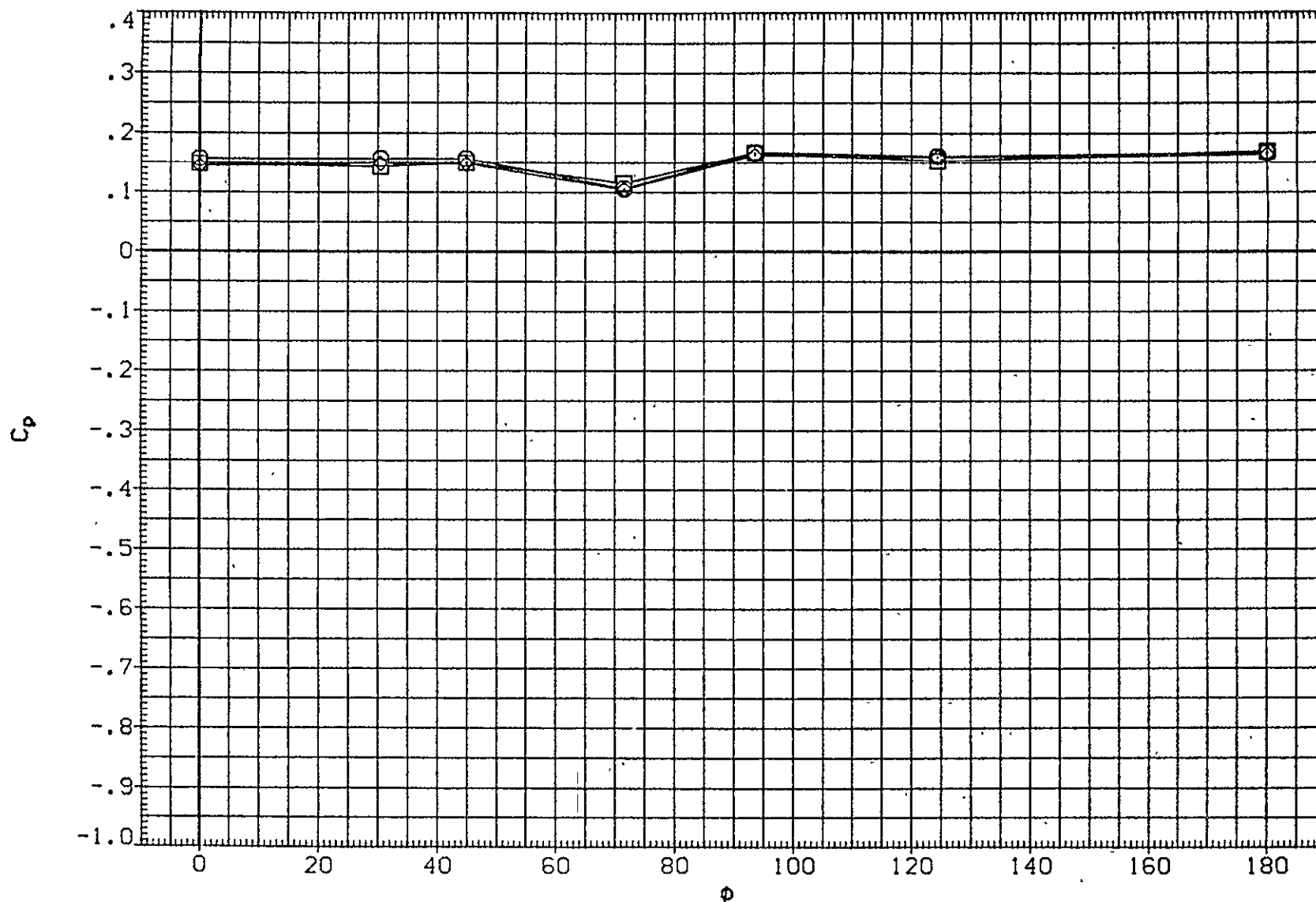


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 5.991 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

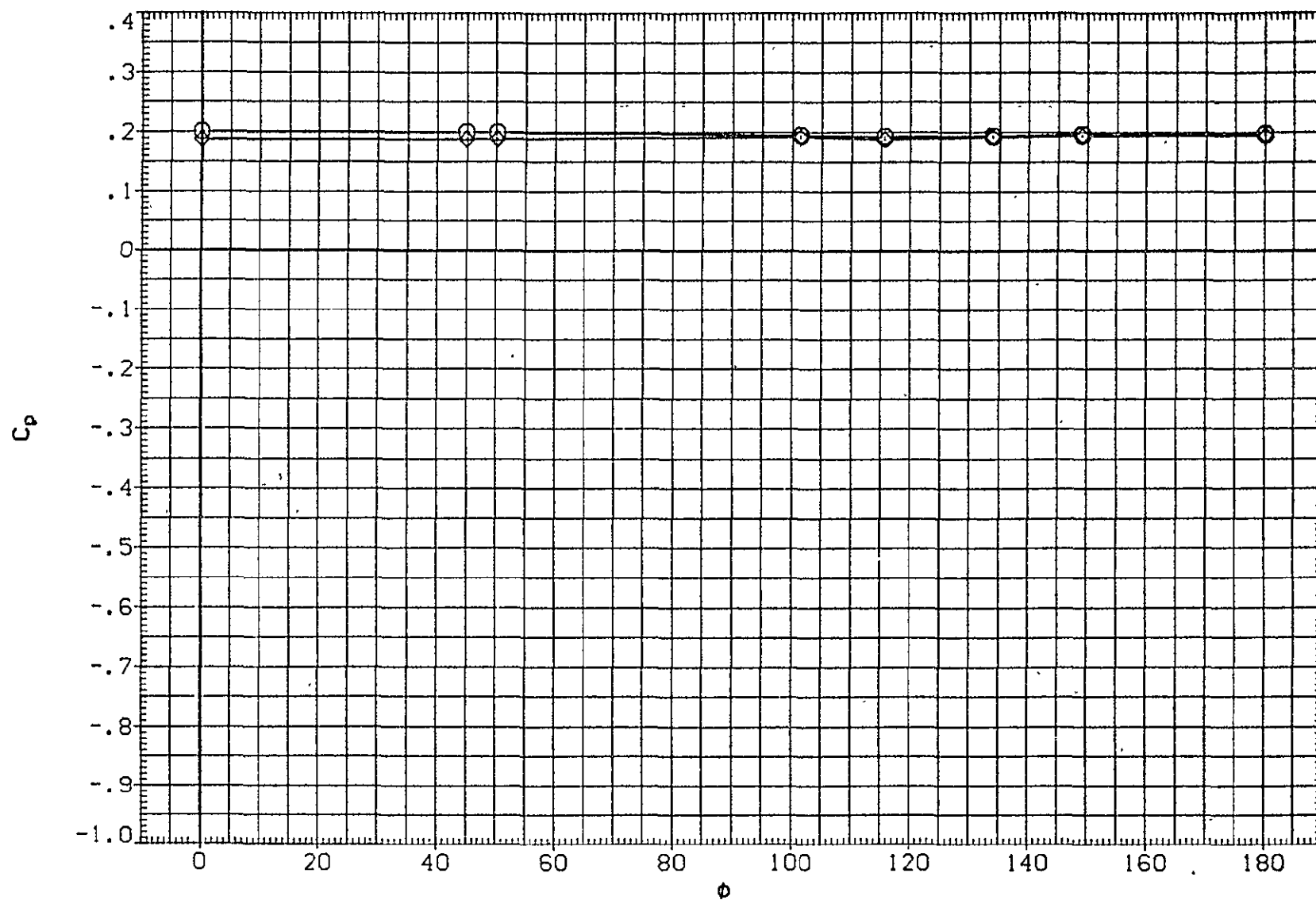


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 5.991 X/LB = 1.280

DATA SET SYMBOL CONFIGURATION DESCRIPTION ELEVON AILRON SPDBRK MACH
 (RJPC15) □ LARC LTPT 229(LA81) WBEVRTC4+SPDBRK .000 .000 25.000 .200
 (RJPC36) □ DATA NOT AVAILABLE .000 .000 25.000 .200
 (RJPC44) ◇ LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT .000 .000 25.000 .200

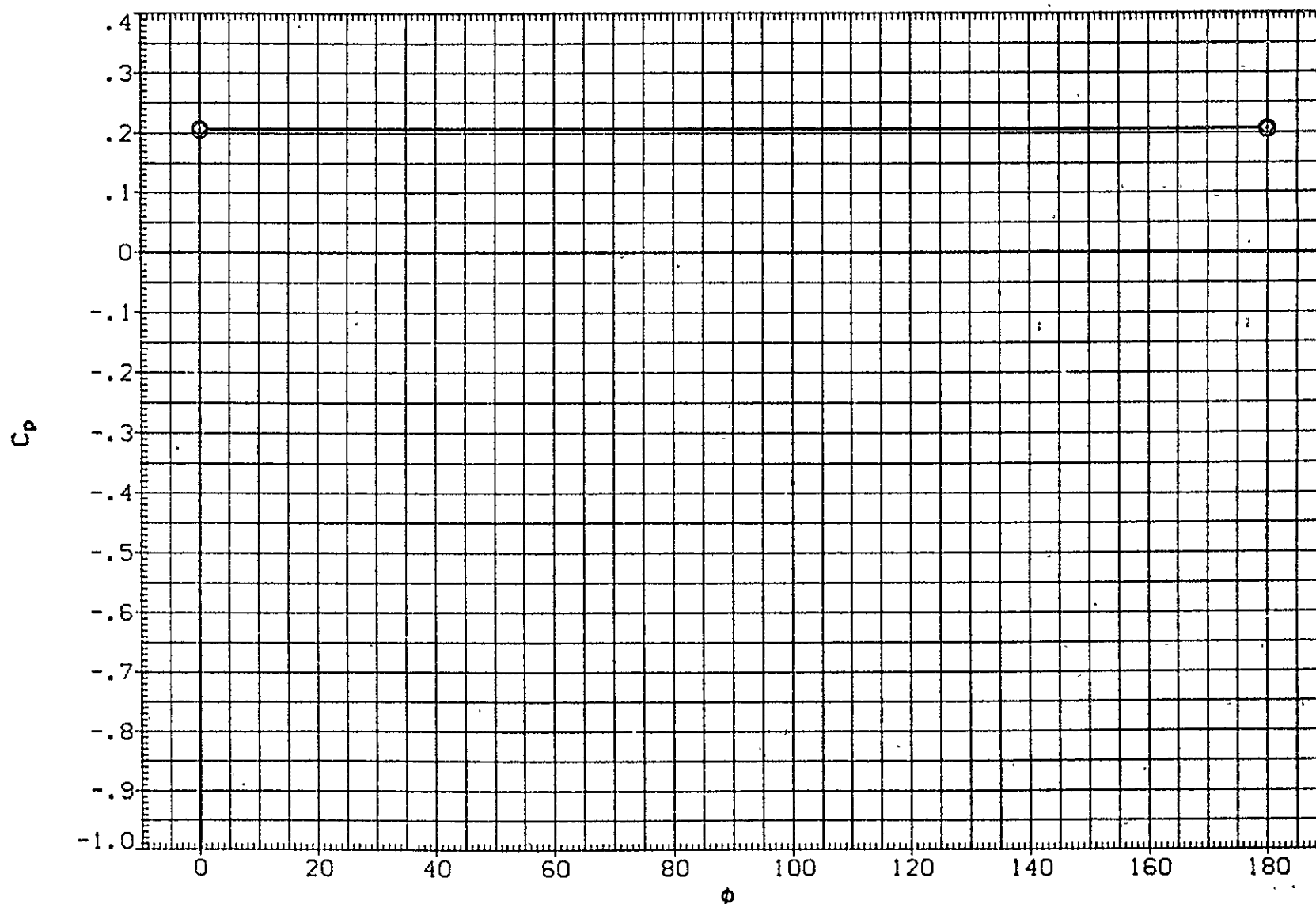


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 5.991 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRJT	.000	.000	25.000	.200

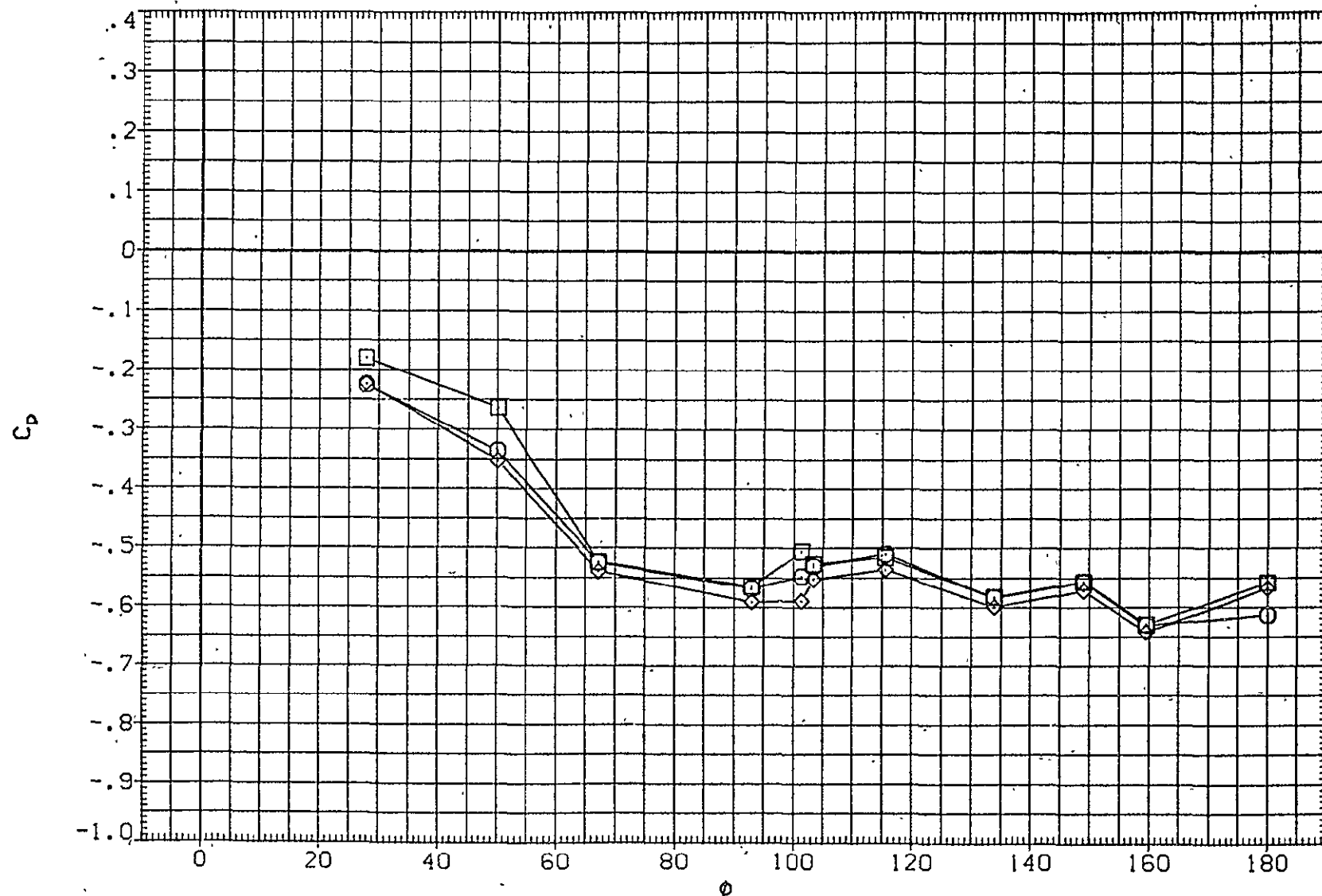


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 7.955 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

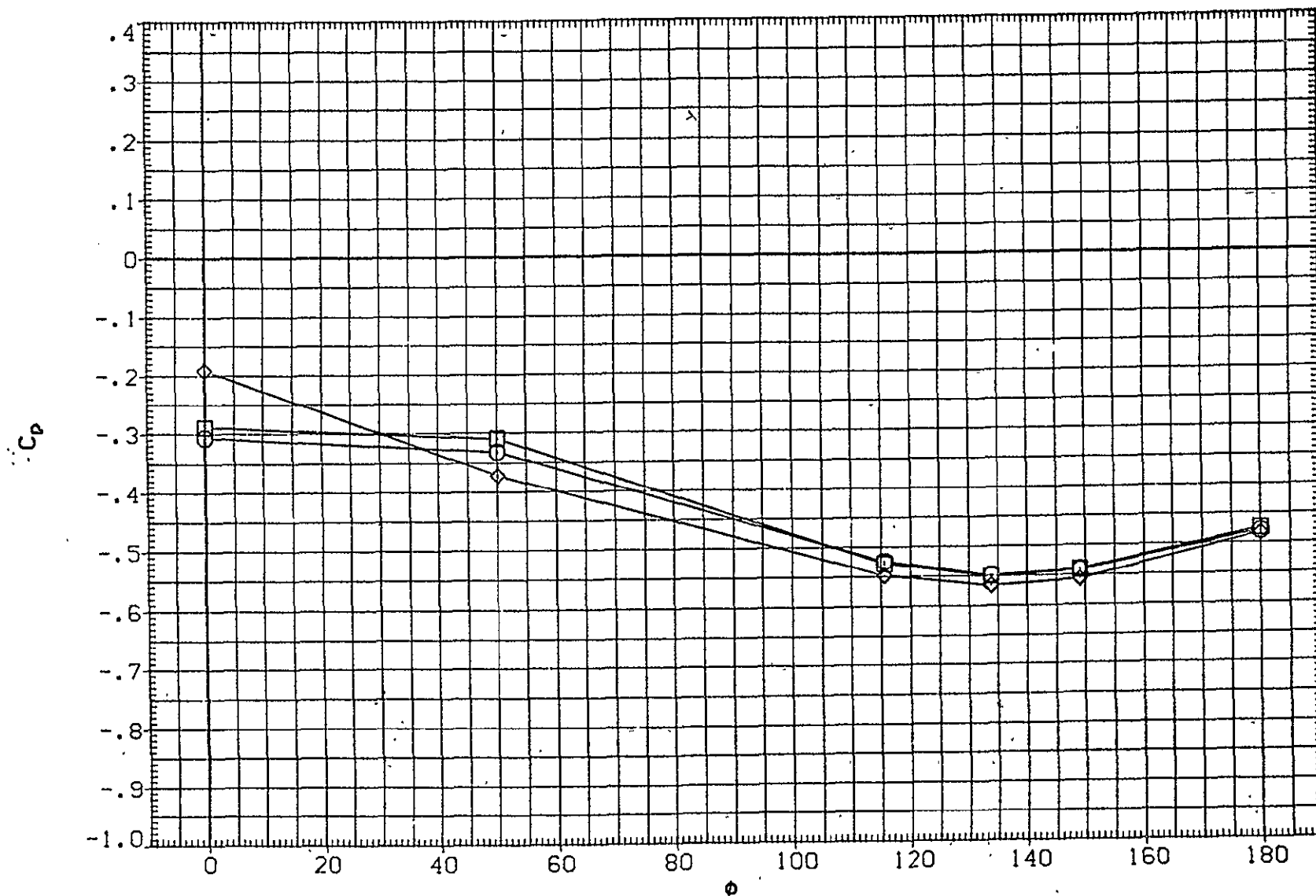


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 7.955 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

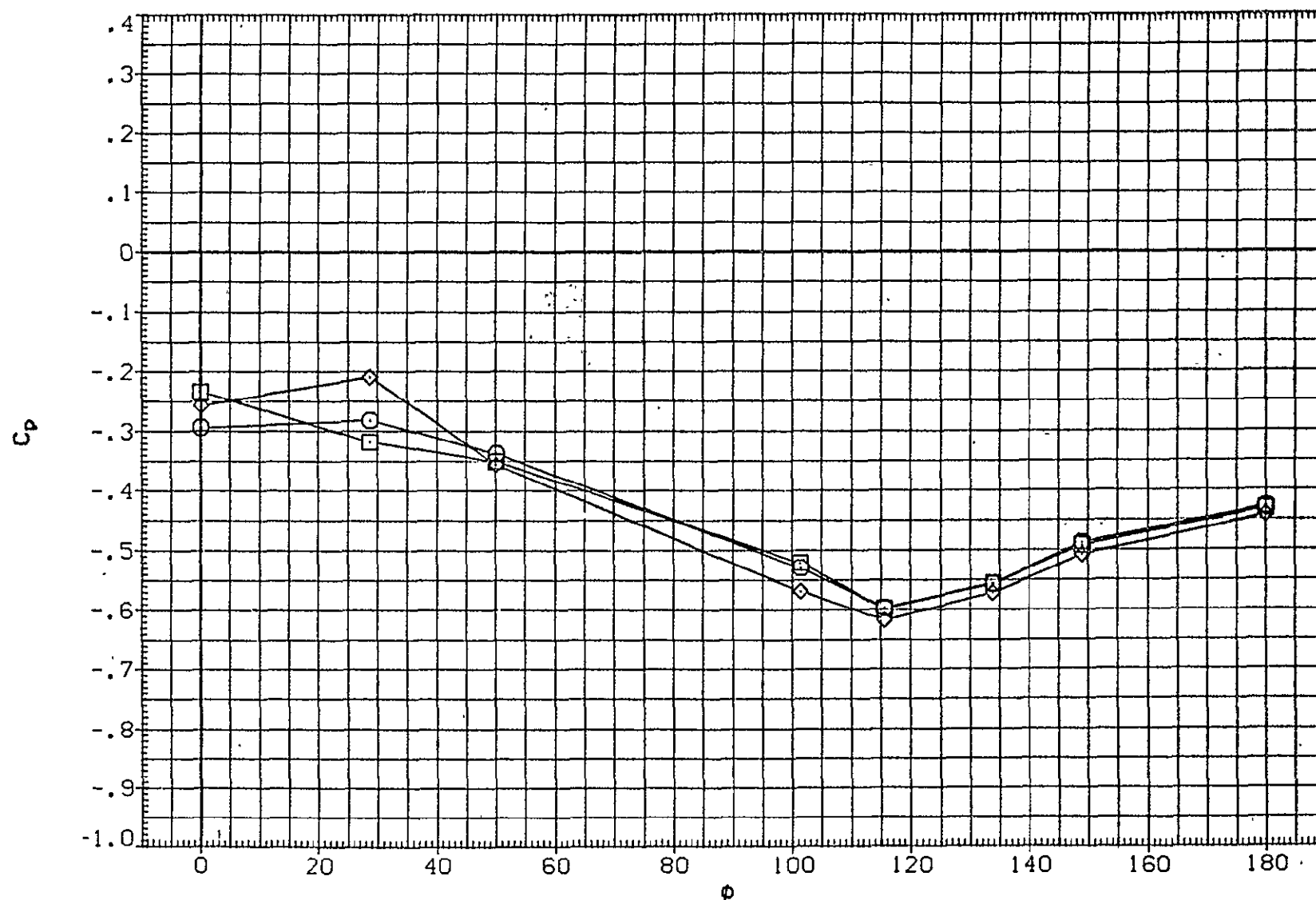


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 7.955 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

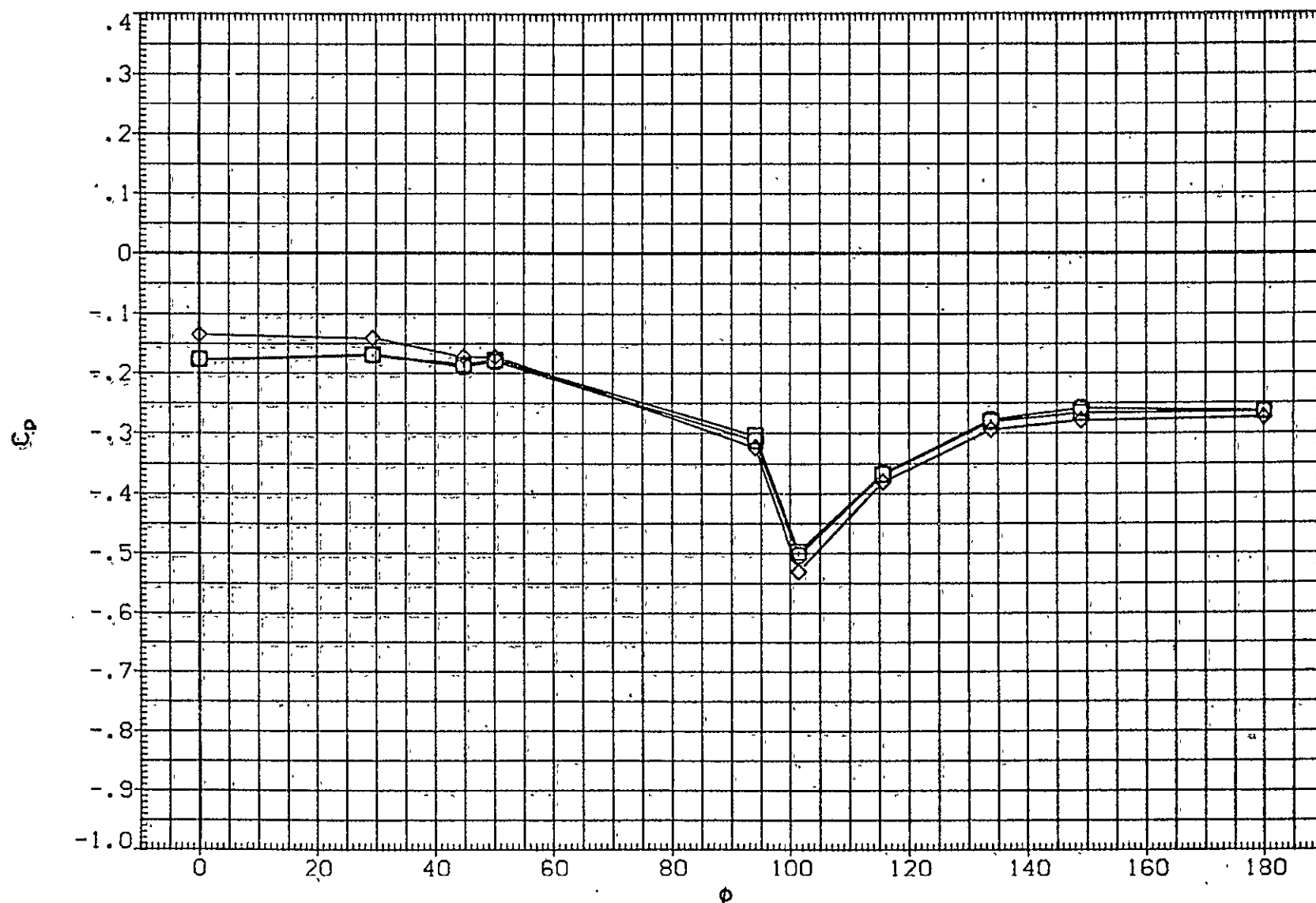


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 7.955 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

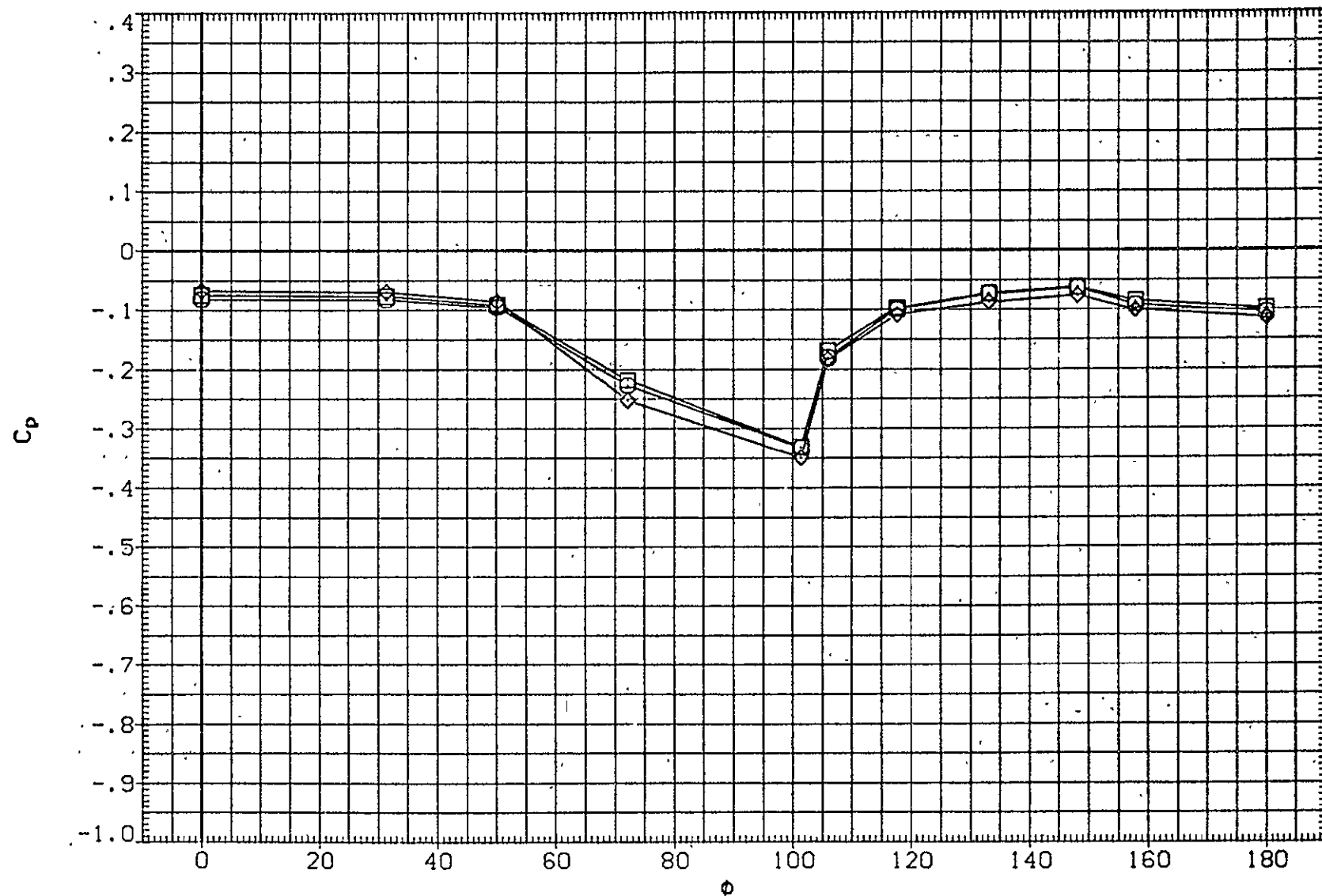


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 7.955 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	○	LARC LTPT 229(LA01) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	LARC LTPT 229(LA01) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA01) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

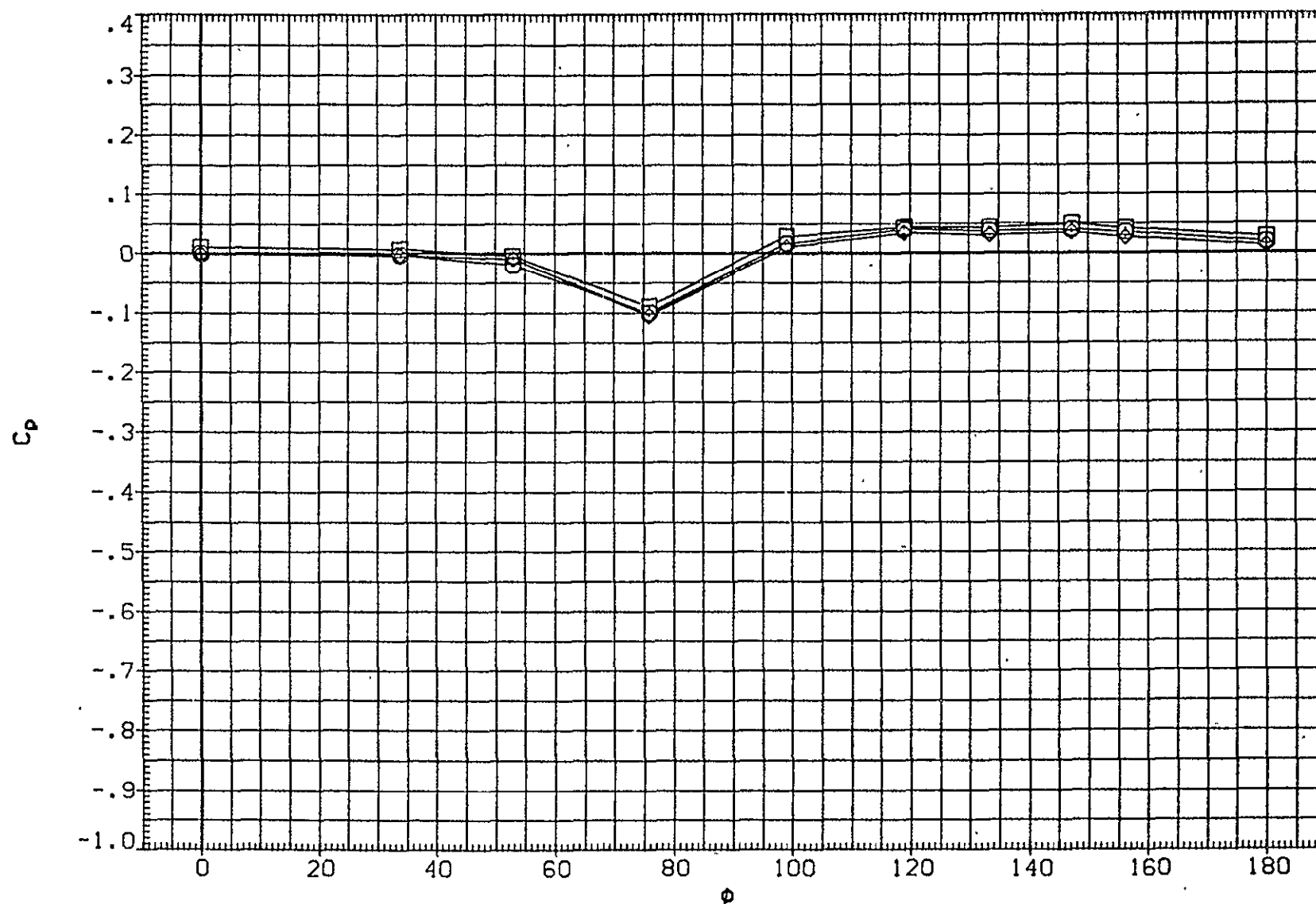


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 7.955 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

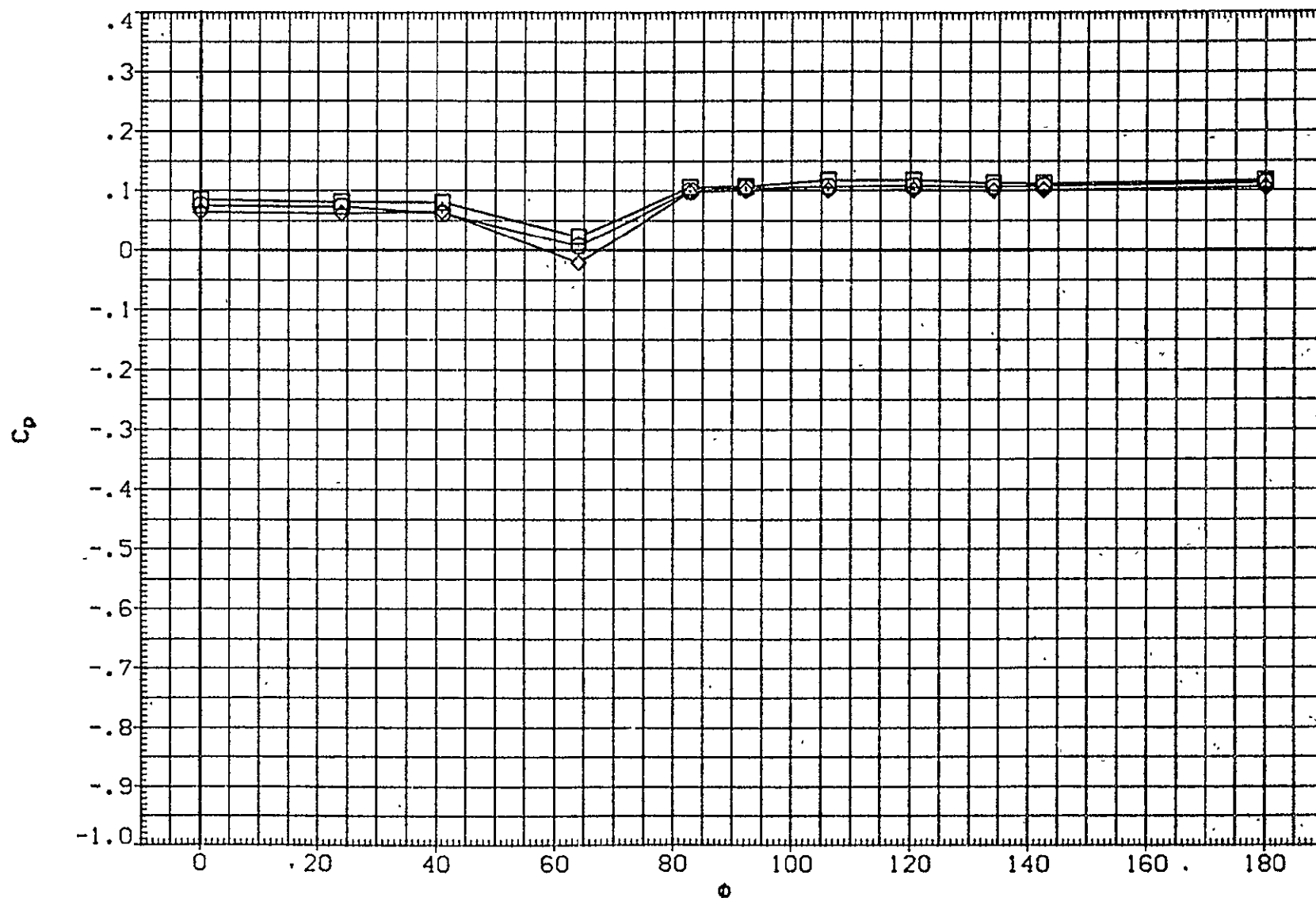


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 7.955 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

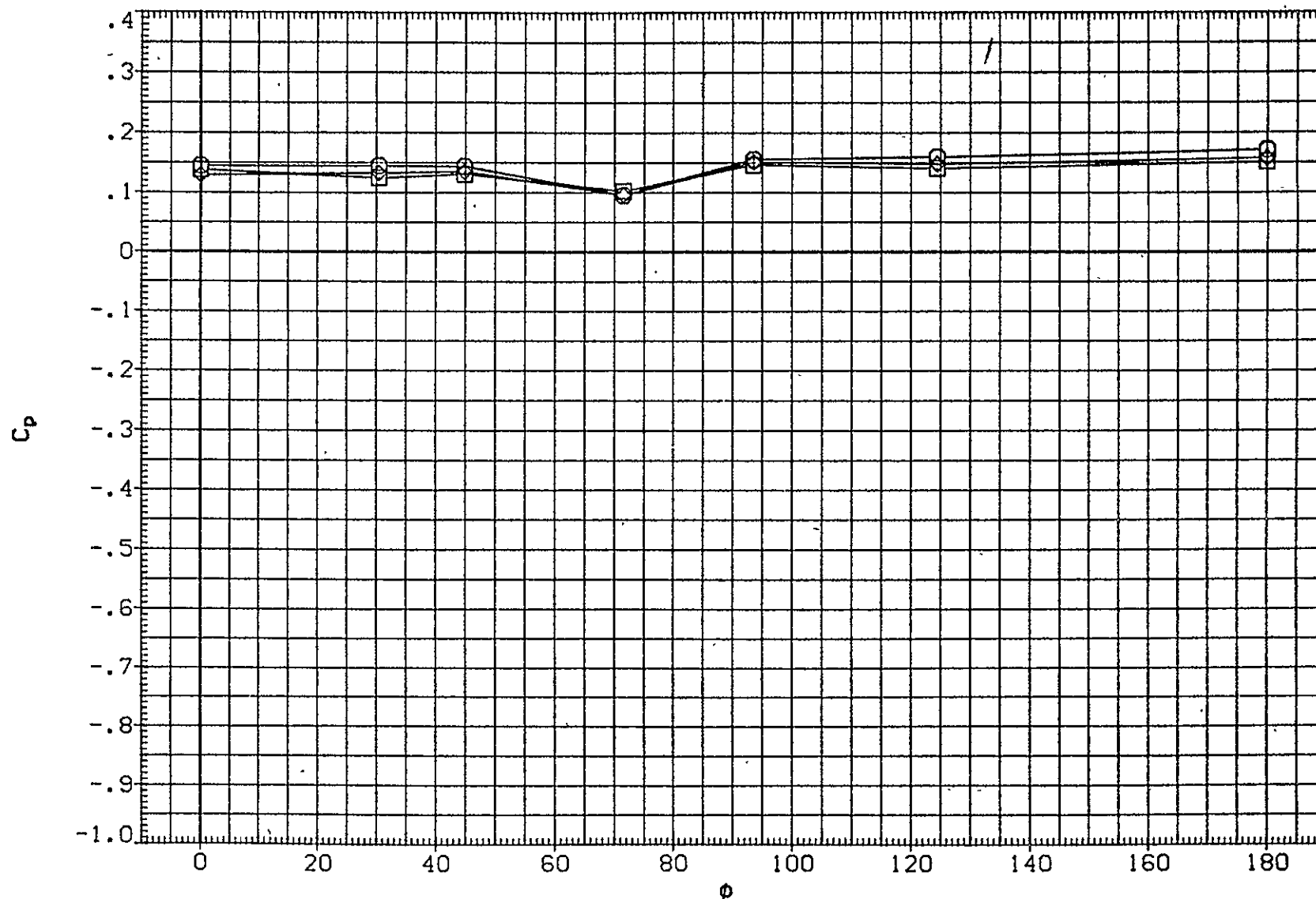


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 7.955 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

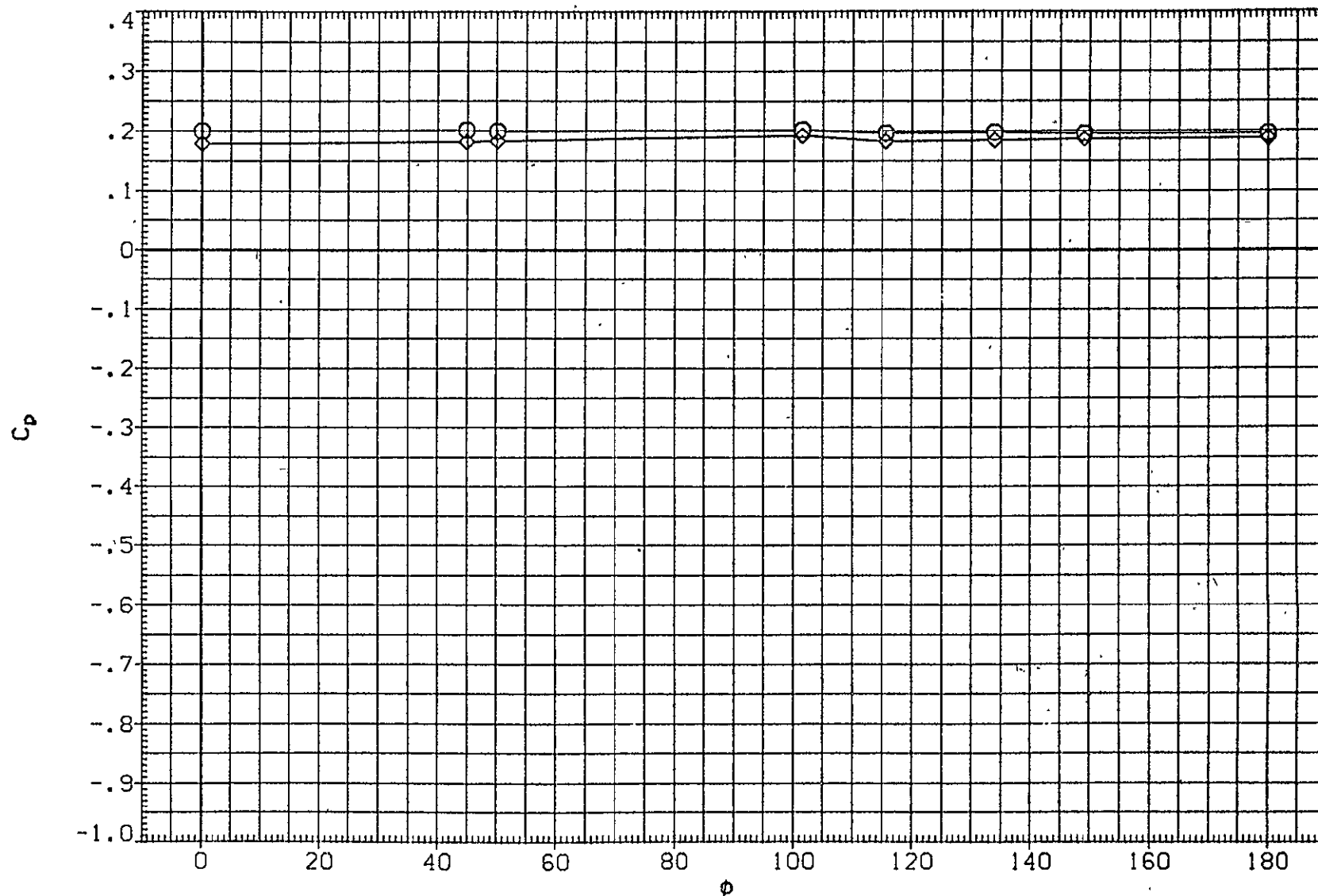


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 7.955 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

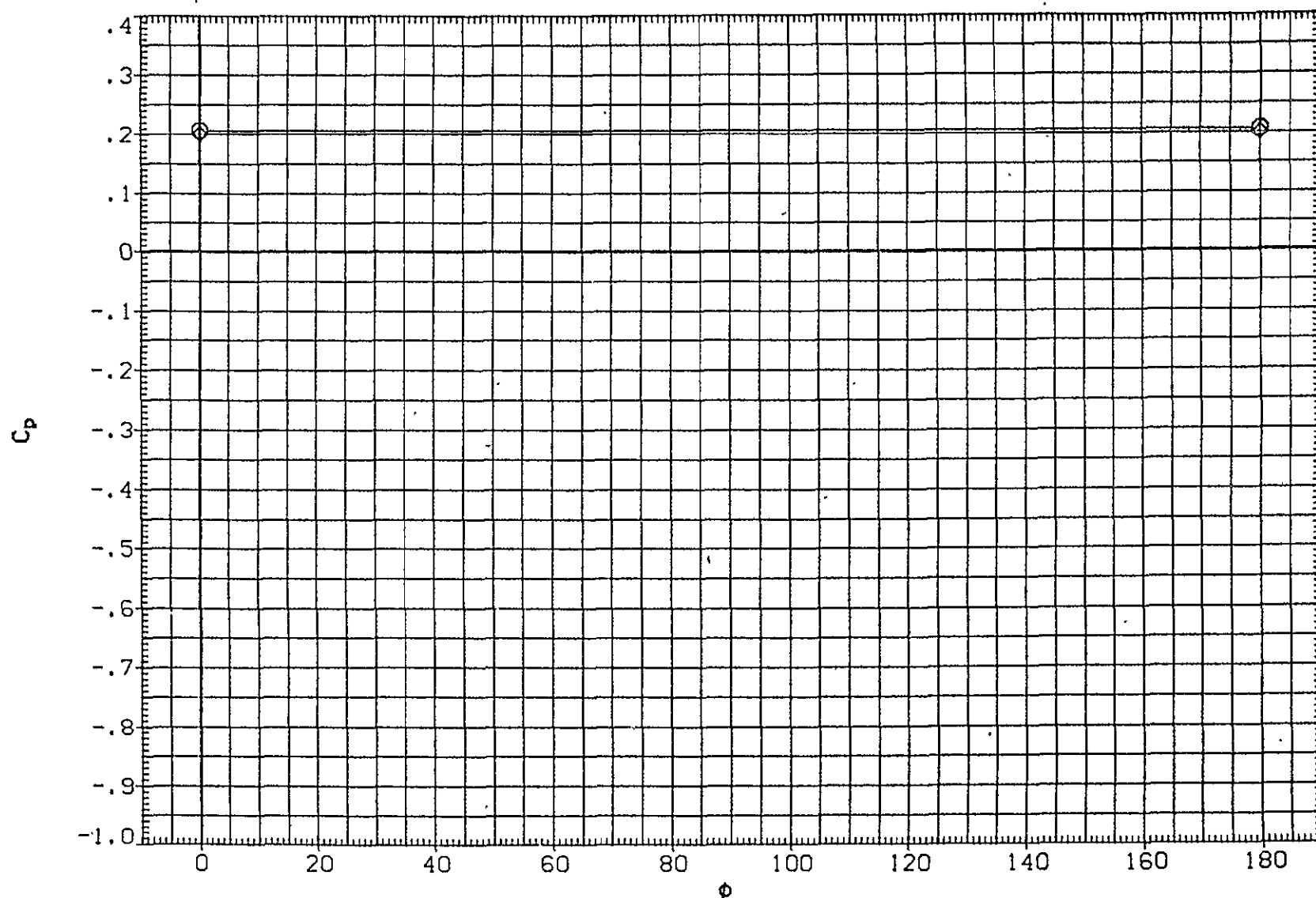


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 α = 7.955 X/LB = 1.287
 RN/L = 2.0, SPDBRK = 25

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

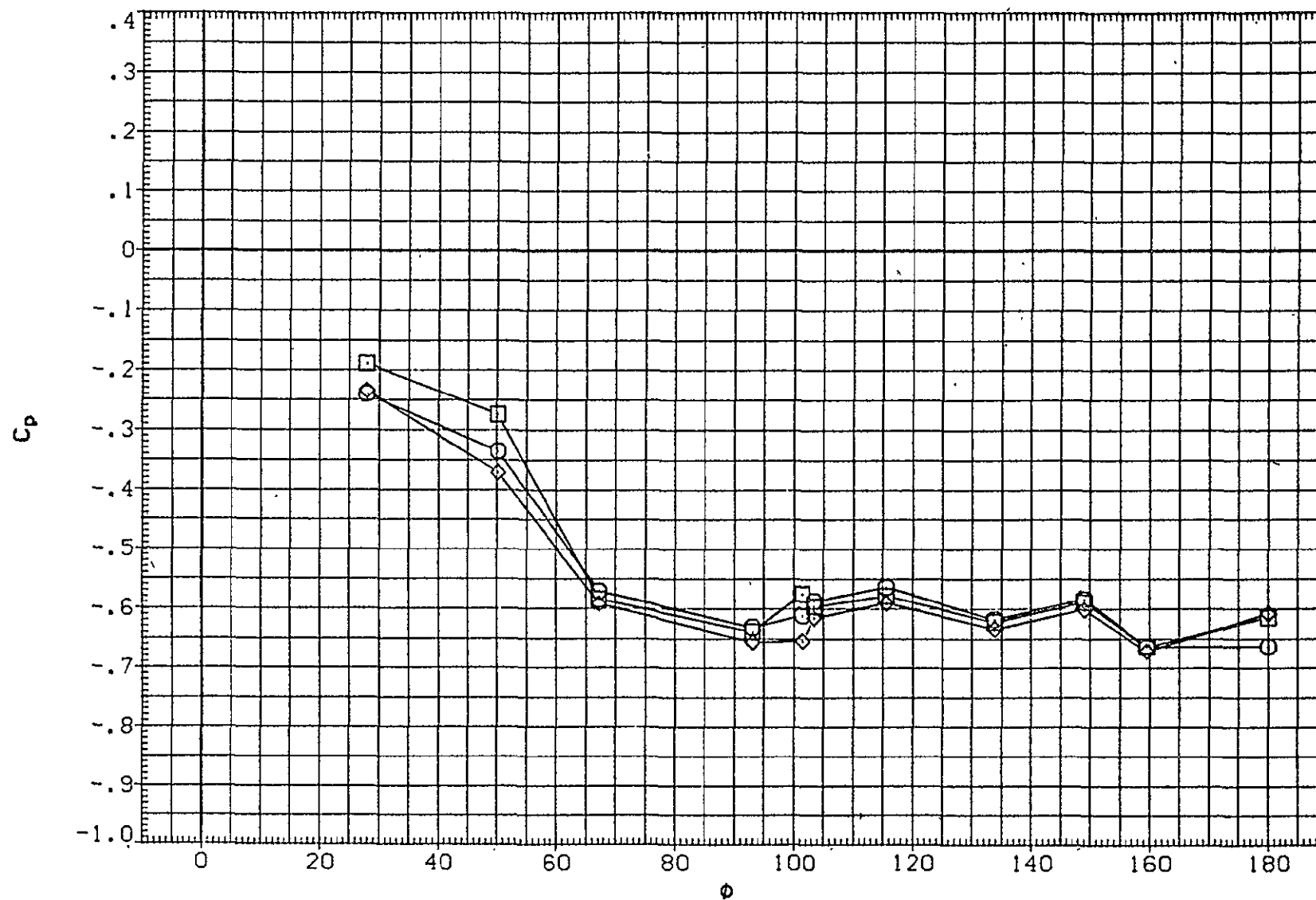


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25

ALPHA = 9.988 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	A/LRON	SPOBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

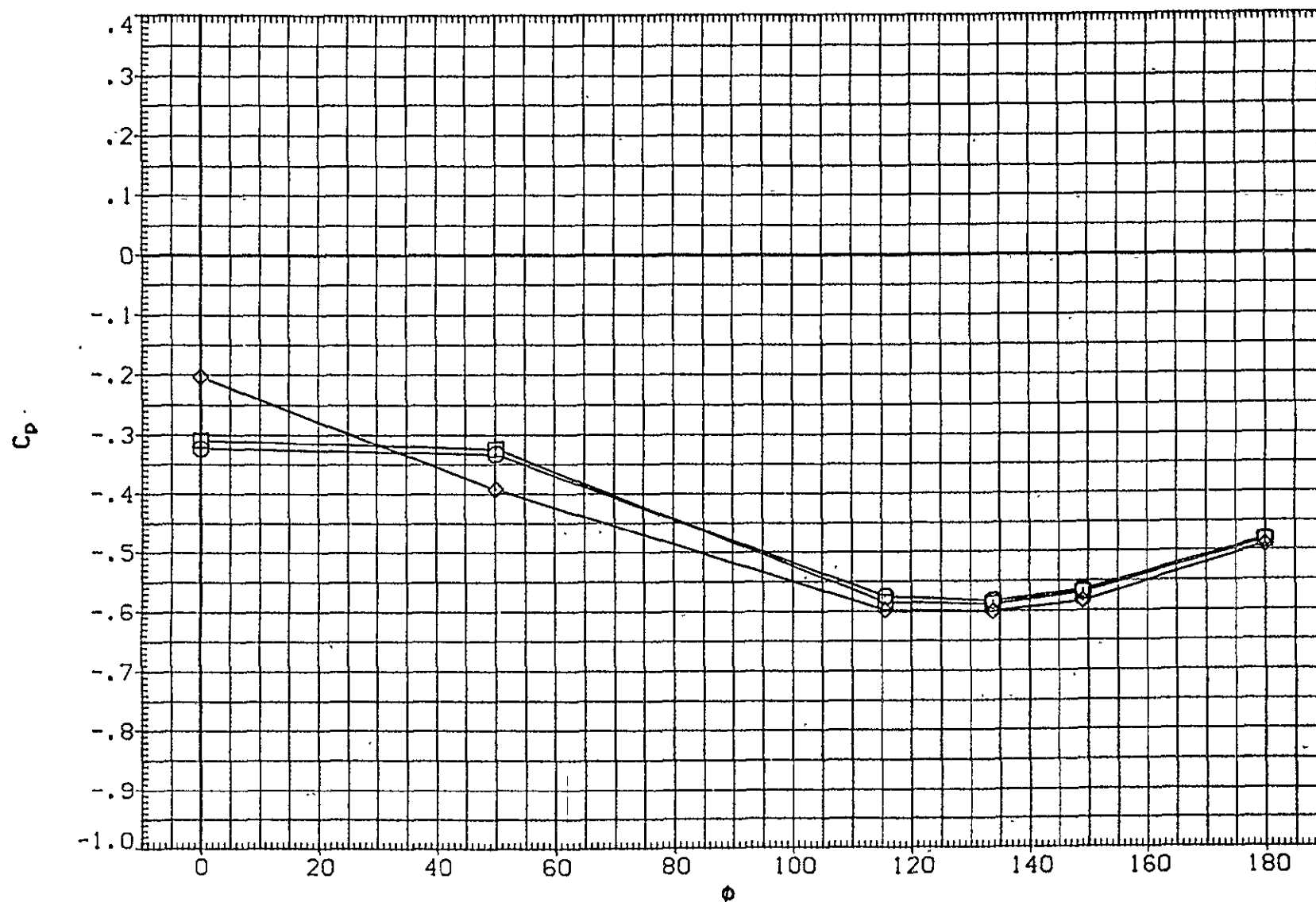


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

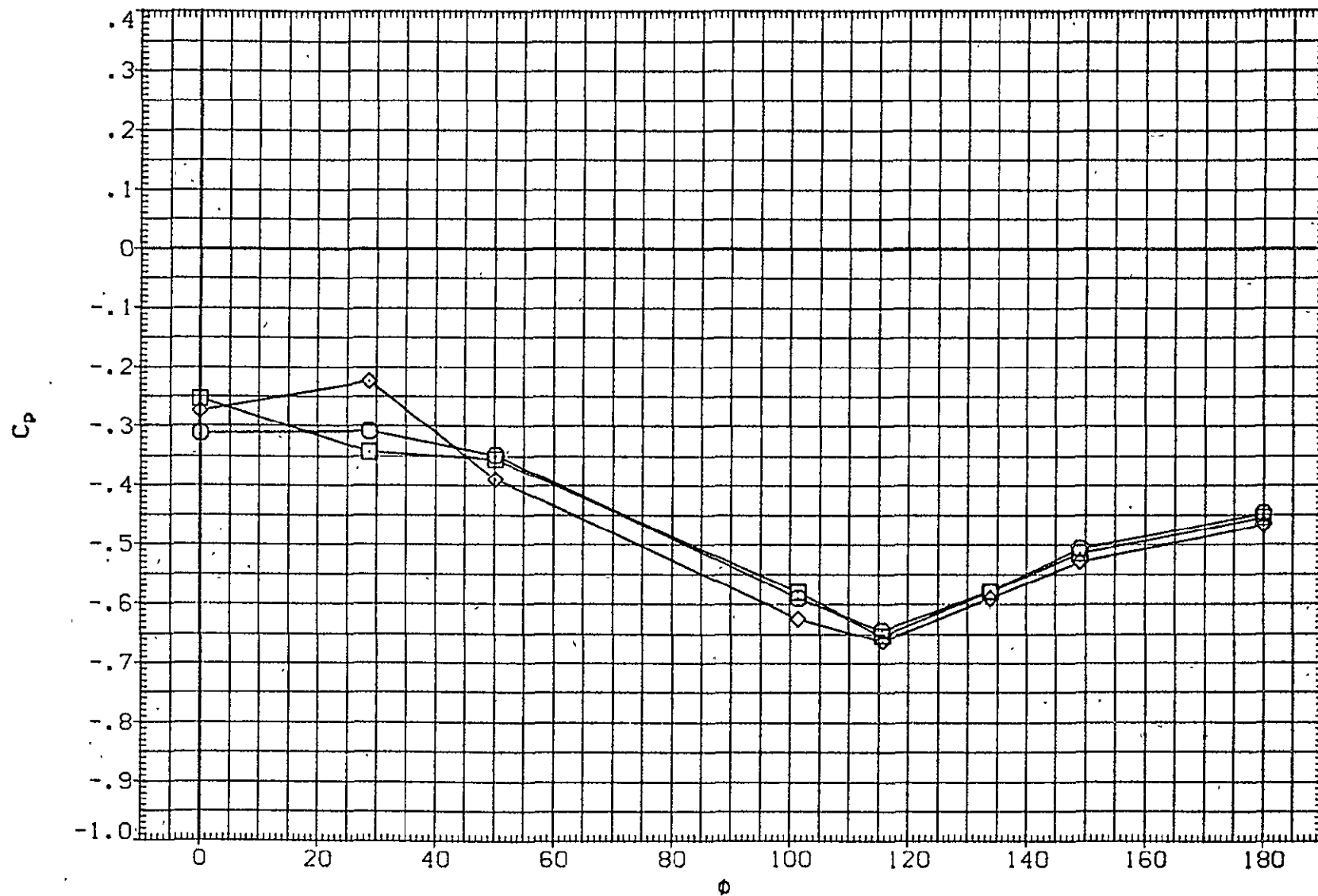


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJFC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

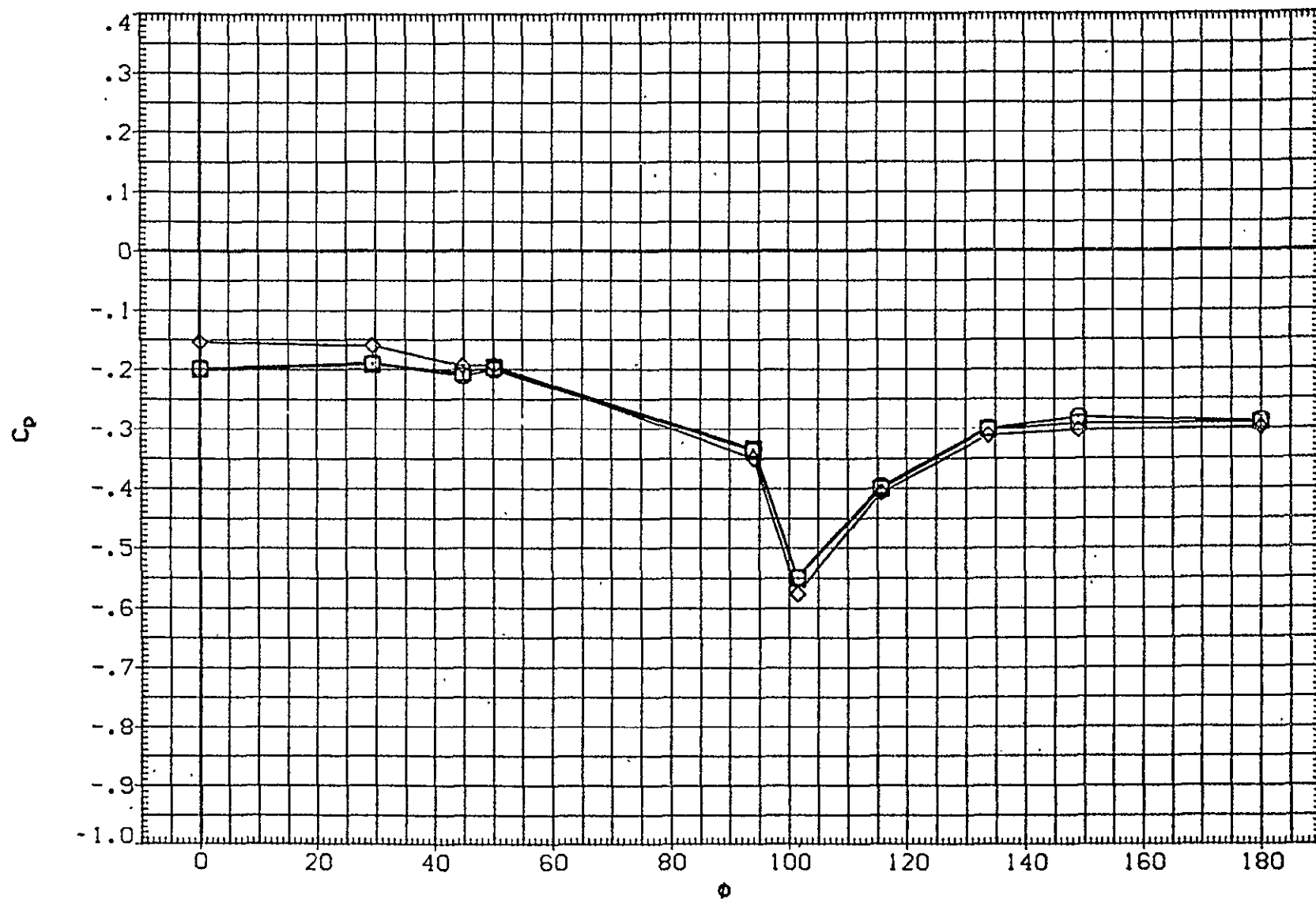


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

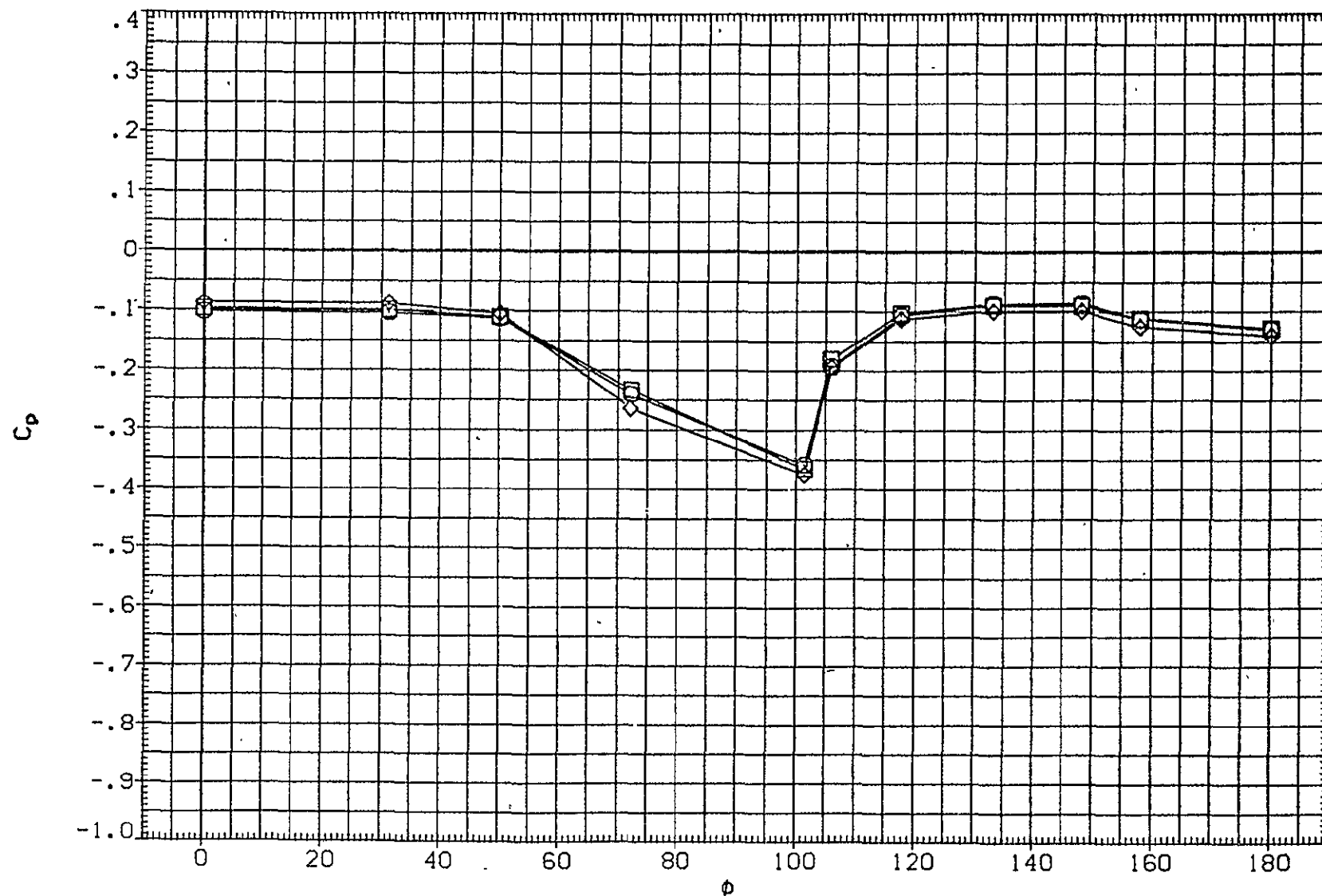


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

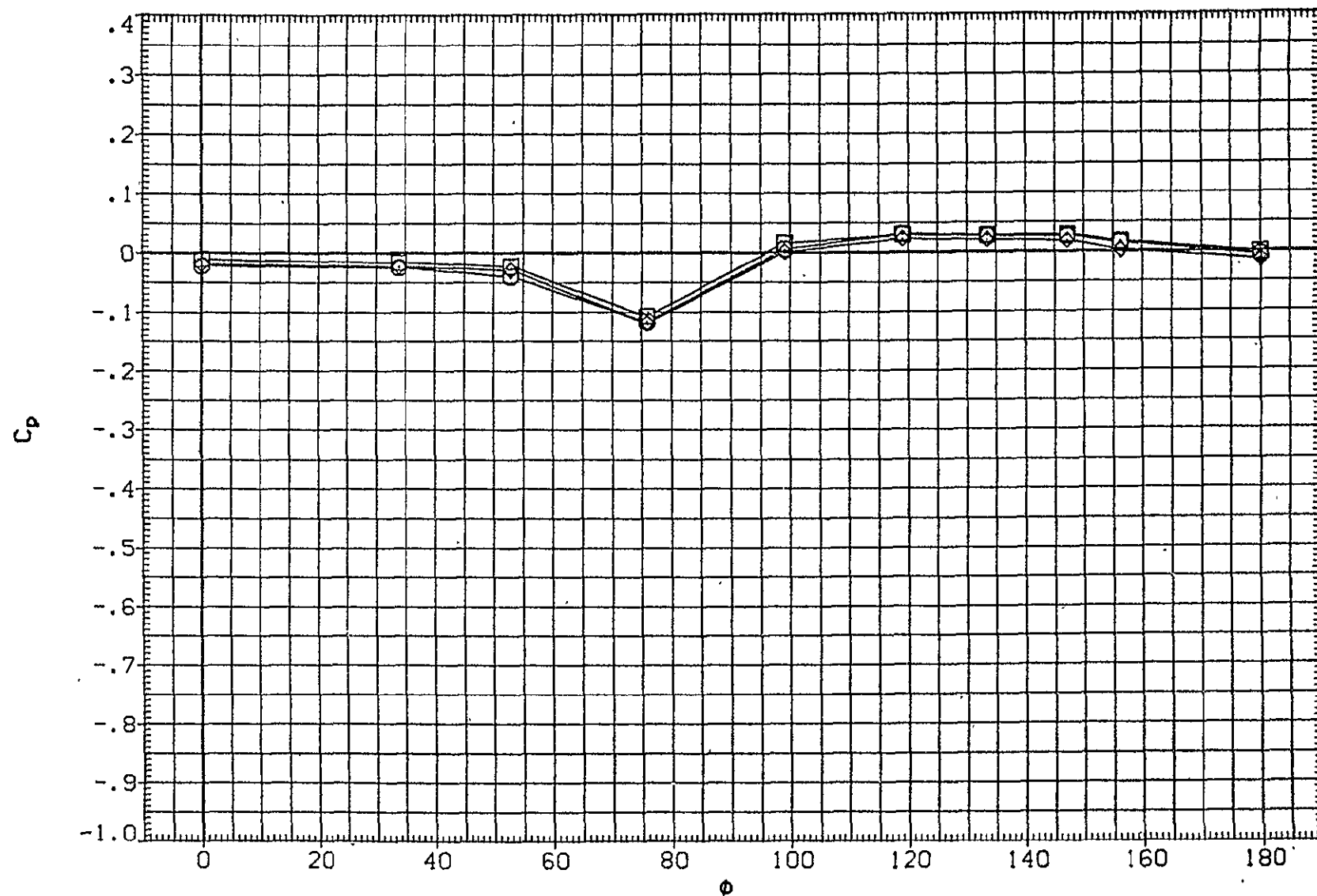


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 9.988 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

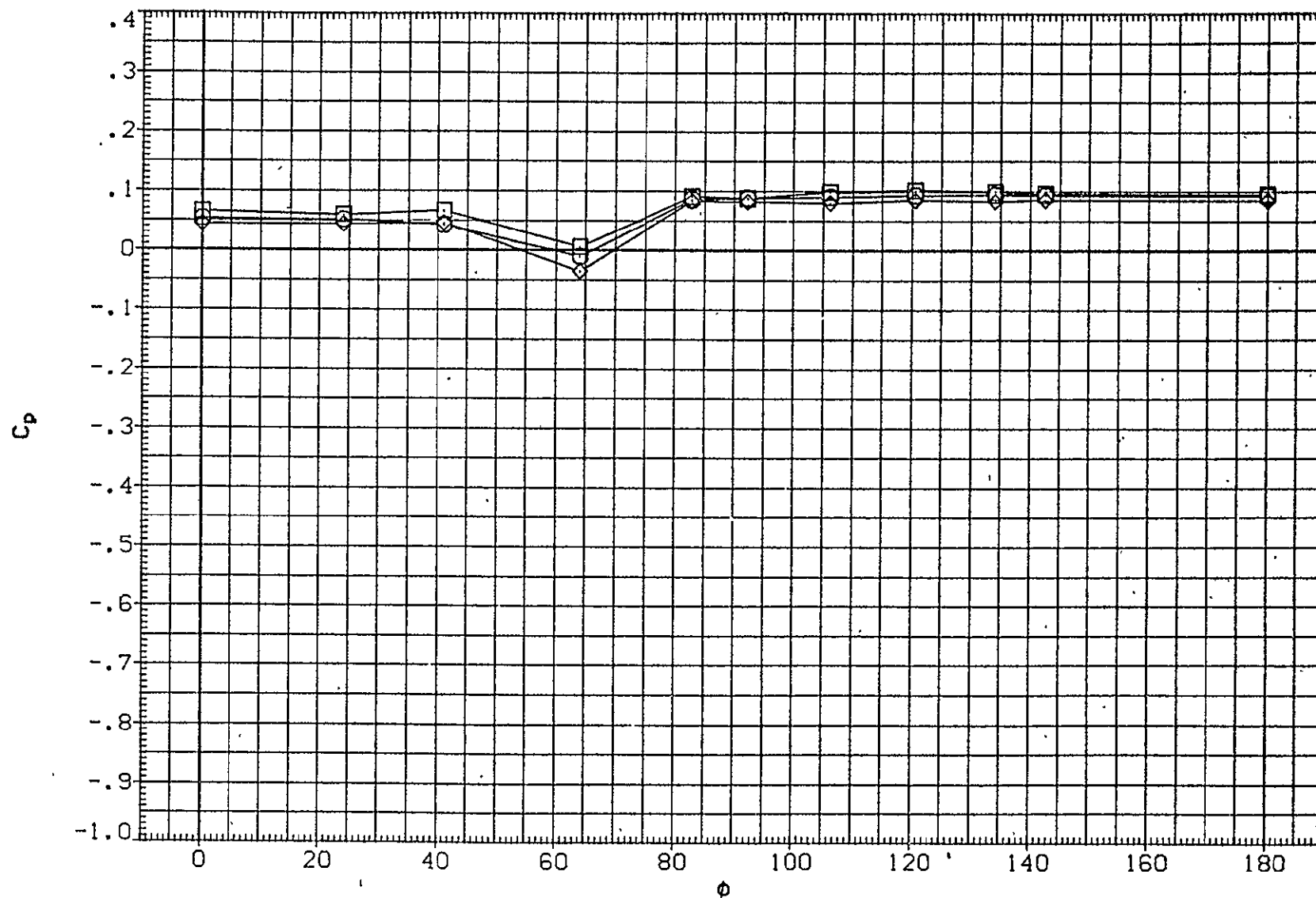


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25

ALPHA = 9.988 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

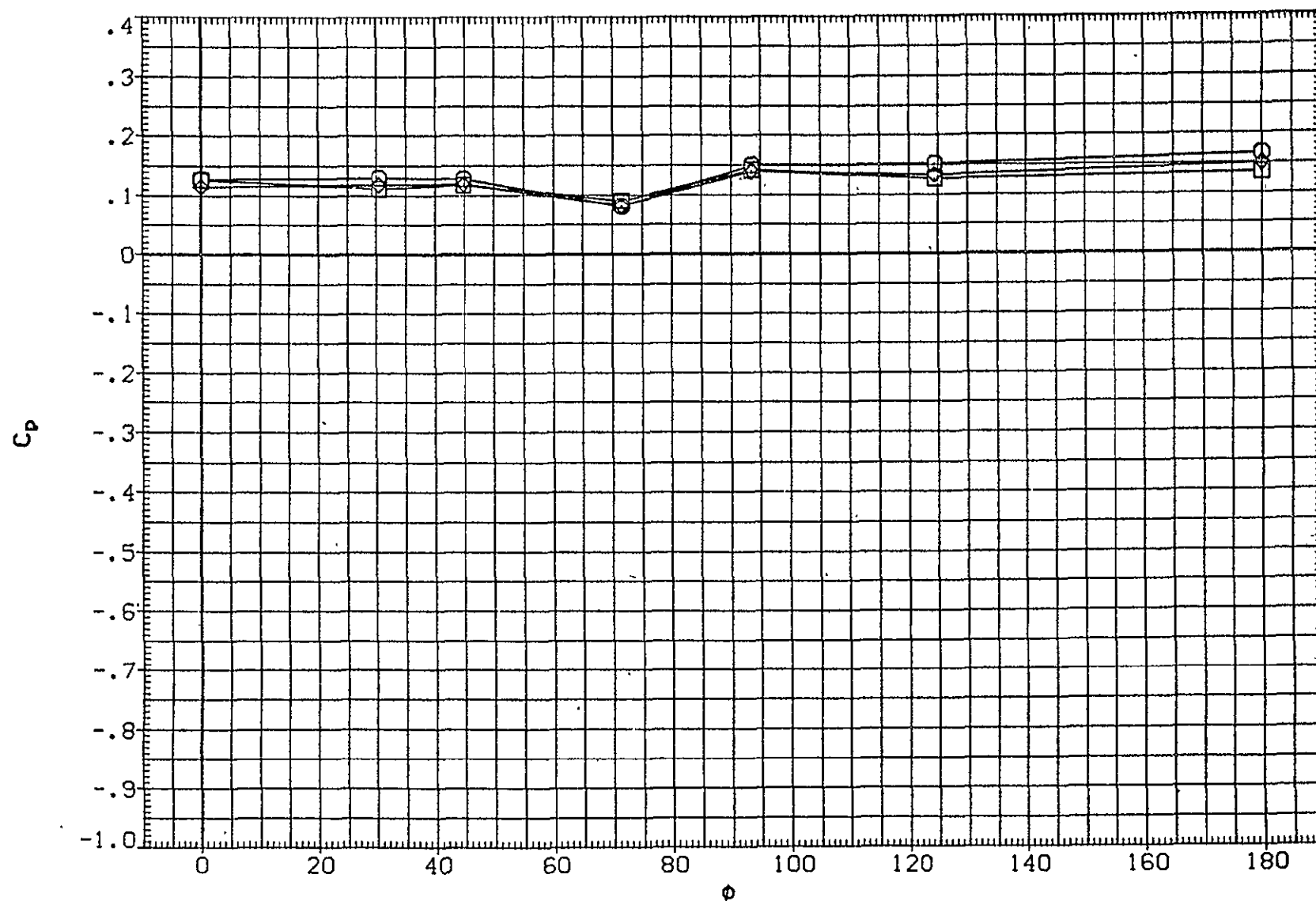


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
[RJPC15]	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
[RJPC36]	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
[RJPC44]	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

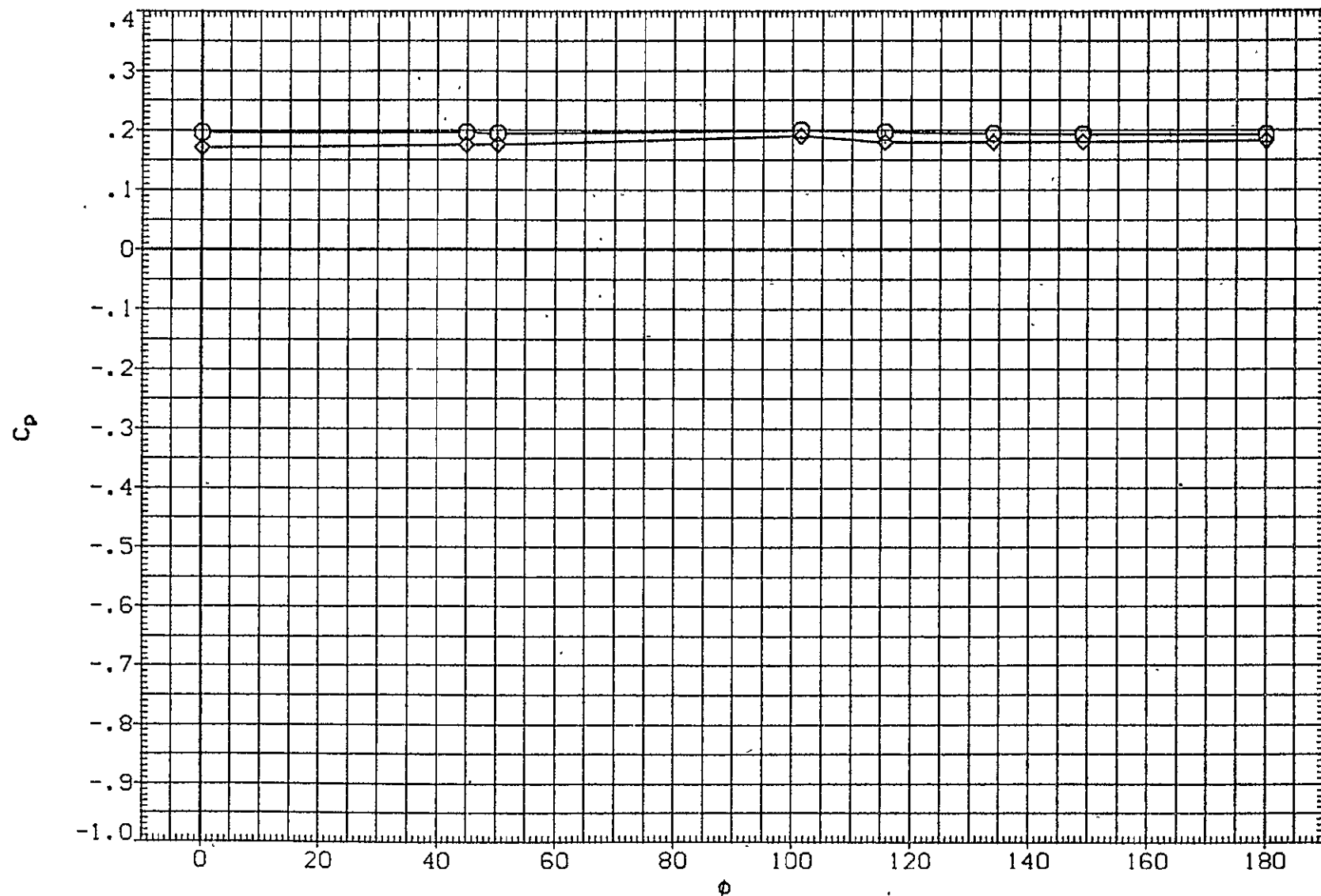


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

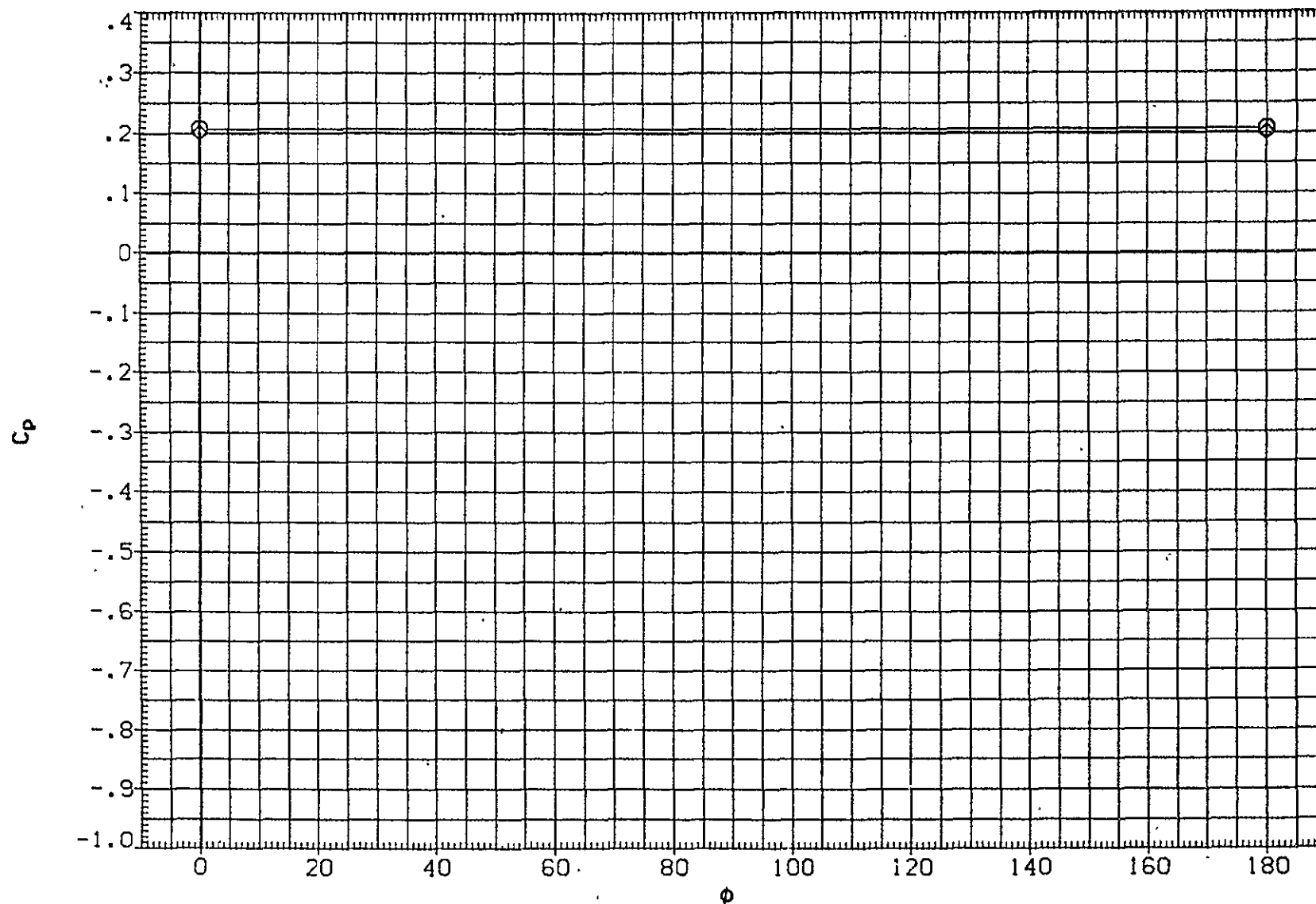


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 9.988 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

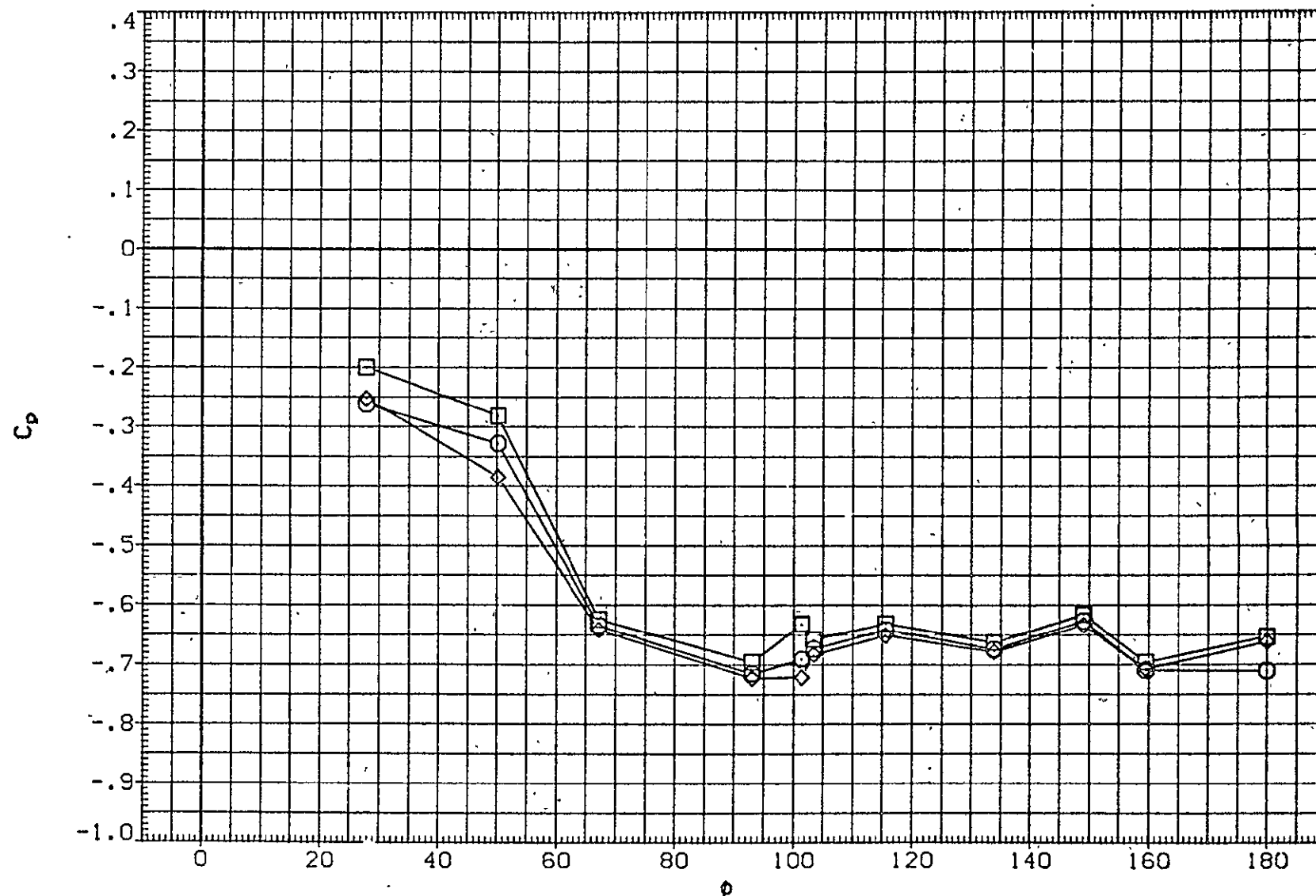


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 12.435 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

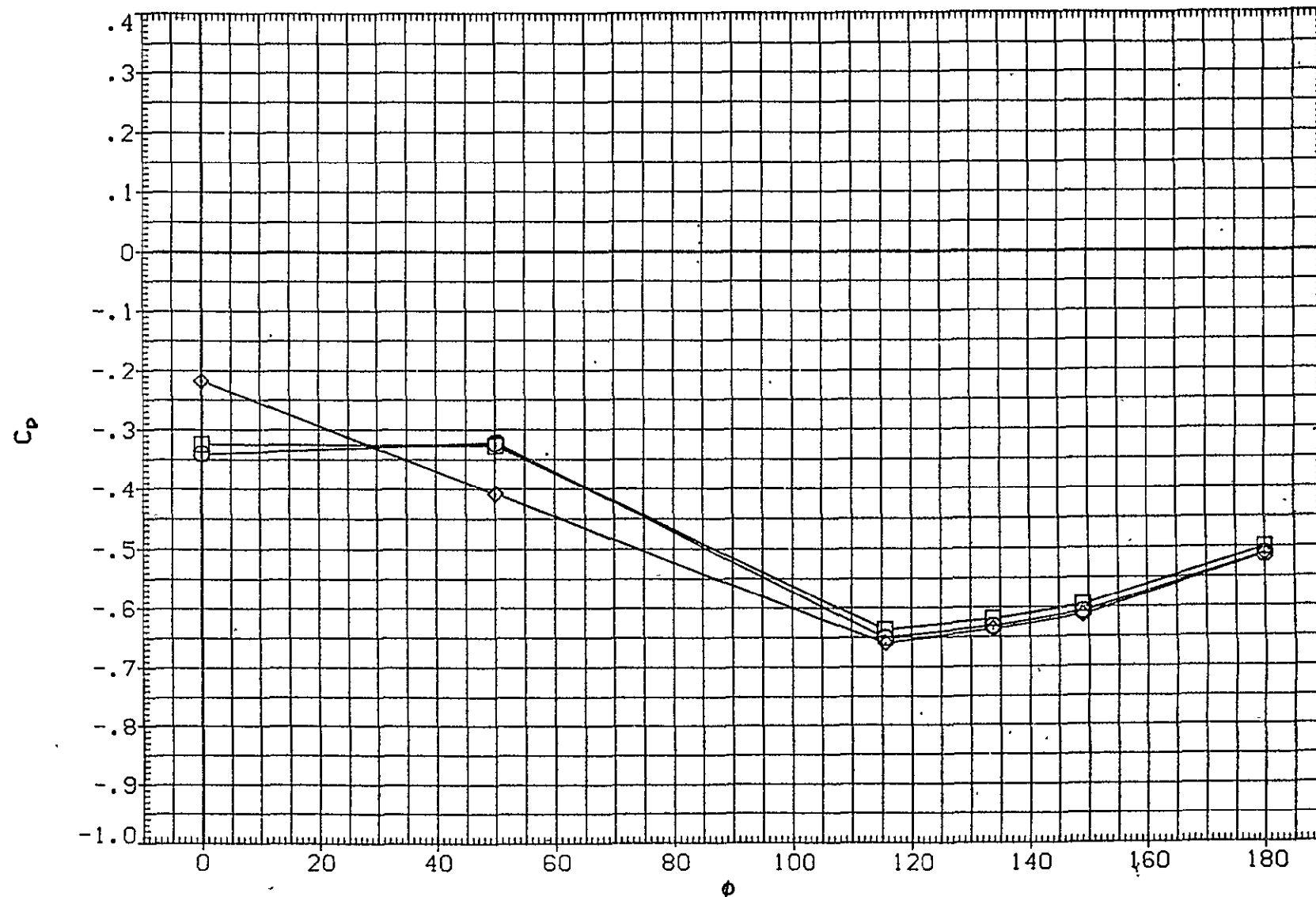


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 12.435 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

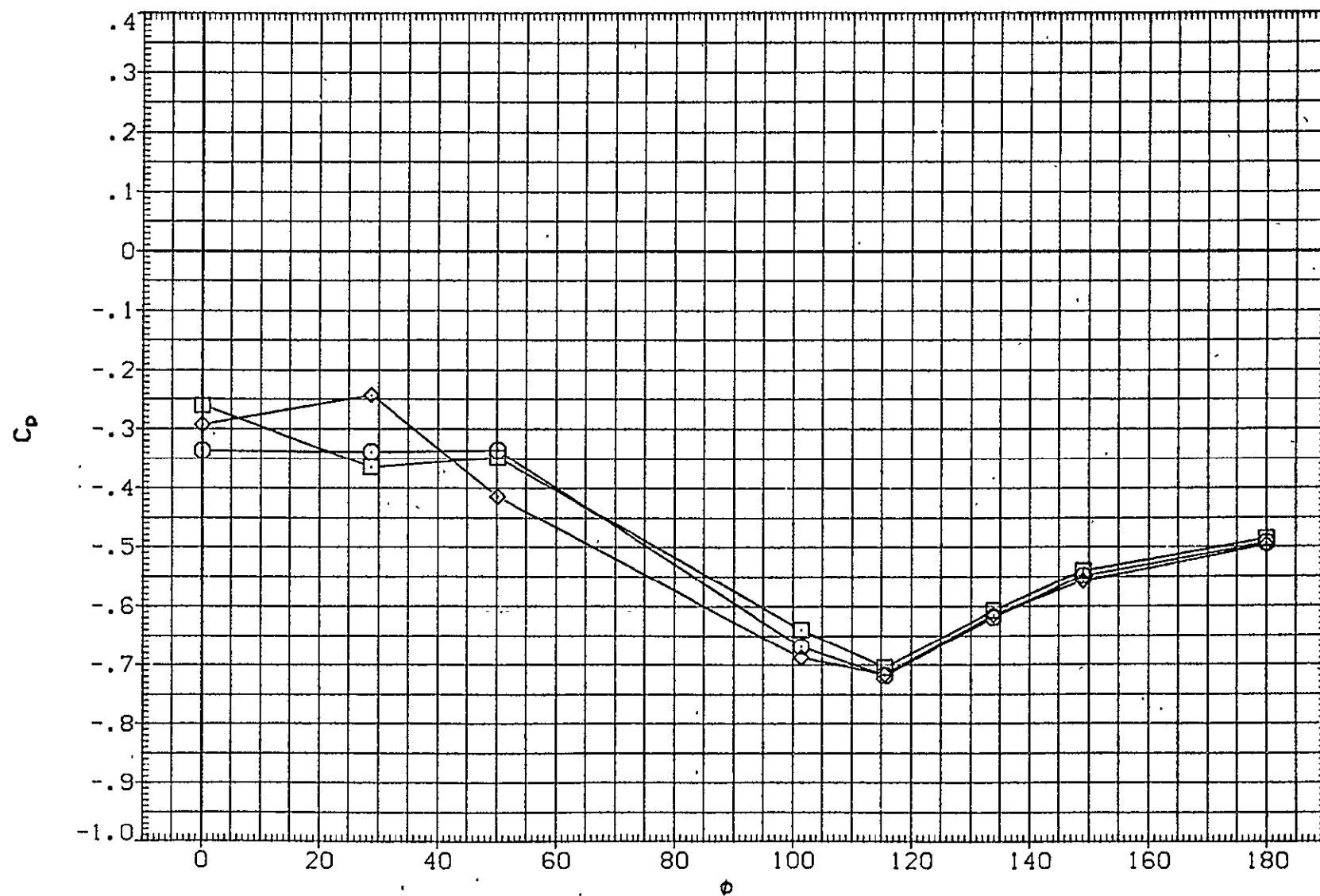


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 12.435 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WJ RTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

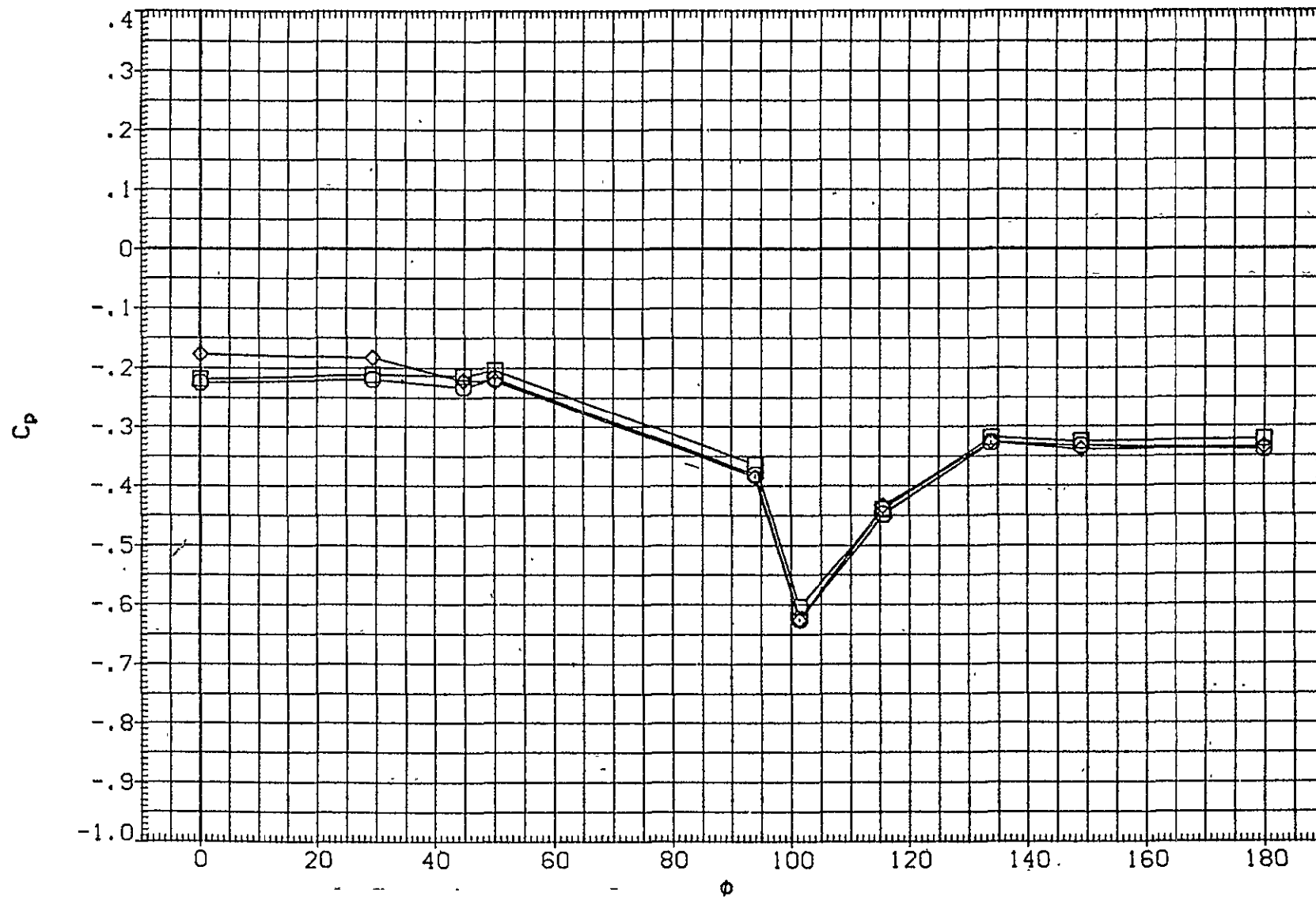


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 ALPHA = 12.435 X/LB = 1.094
 RN/L = 2.051 SPDBRK = 25

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

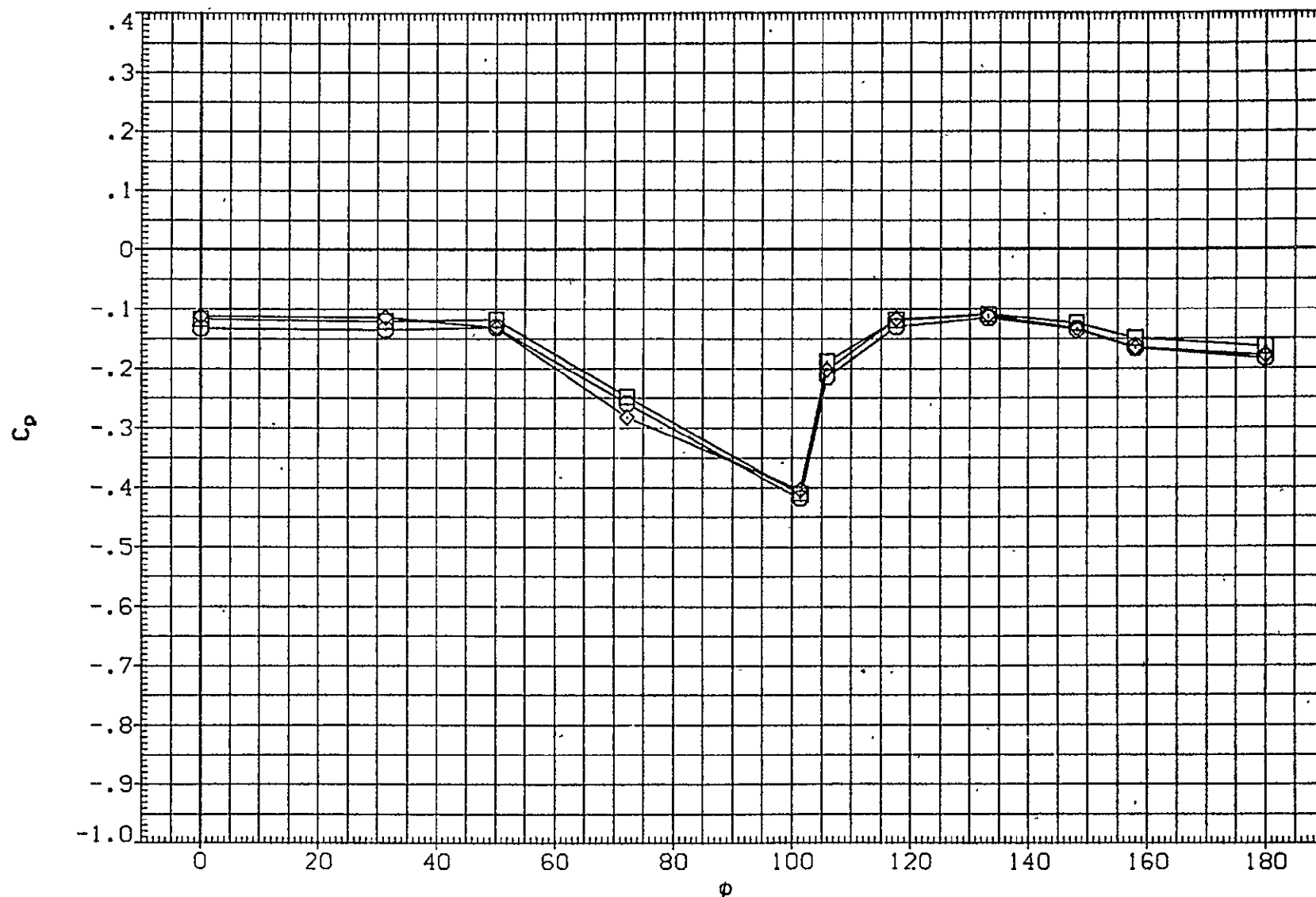


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25

ALPHA = 12.435 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

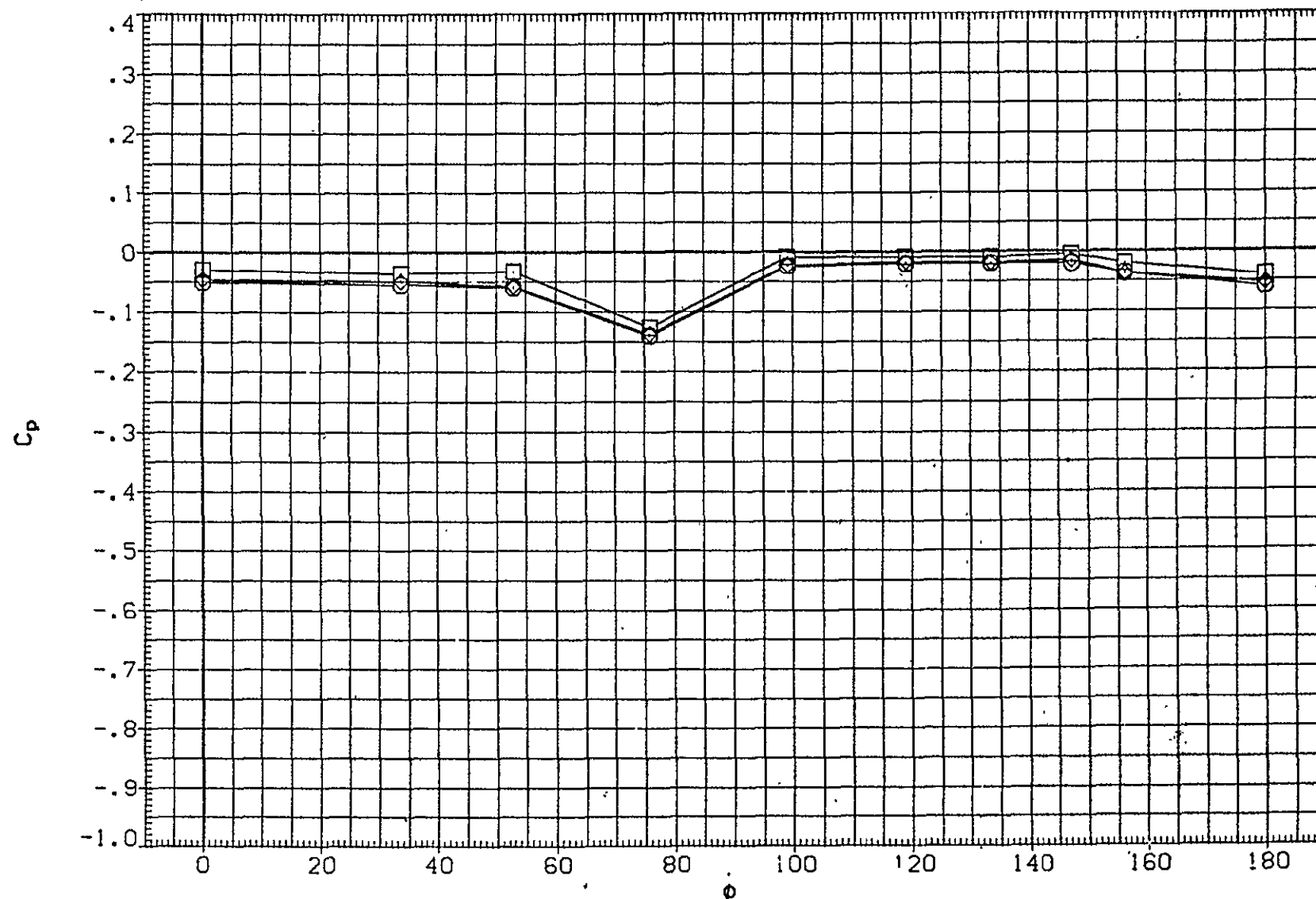


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 12.435 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

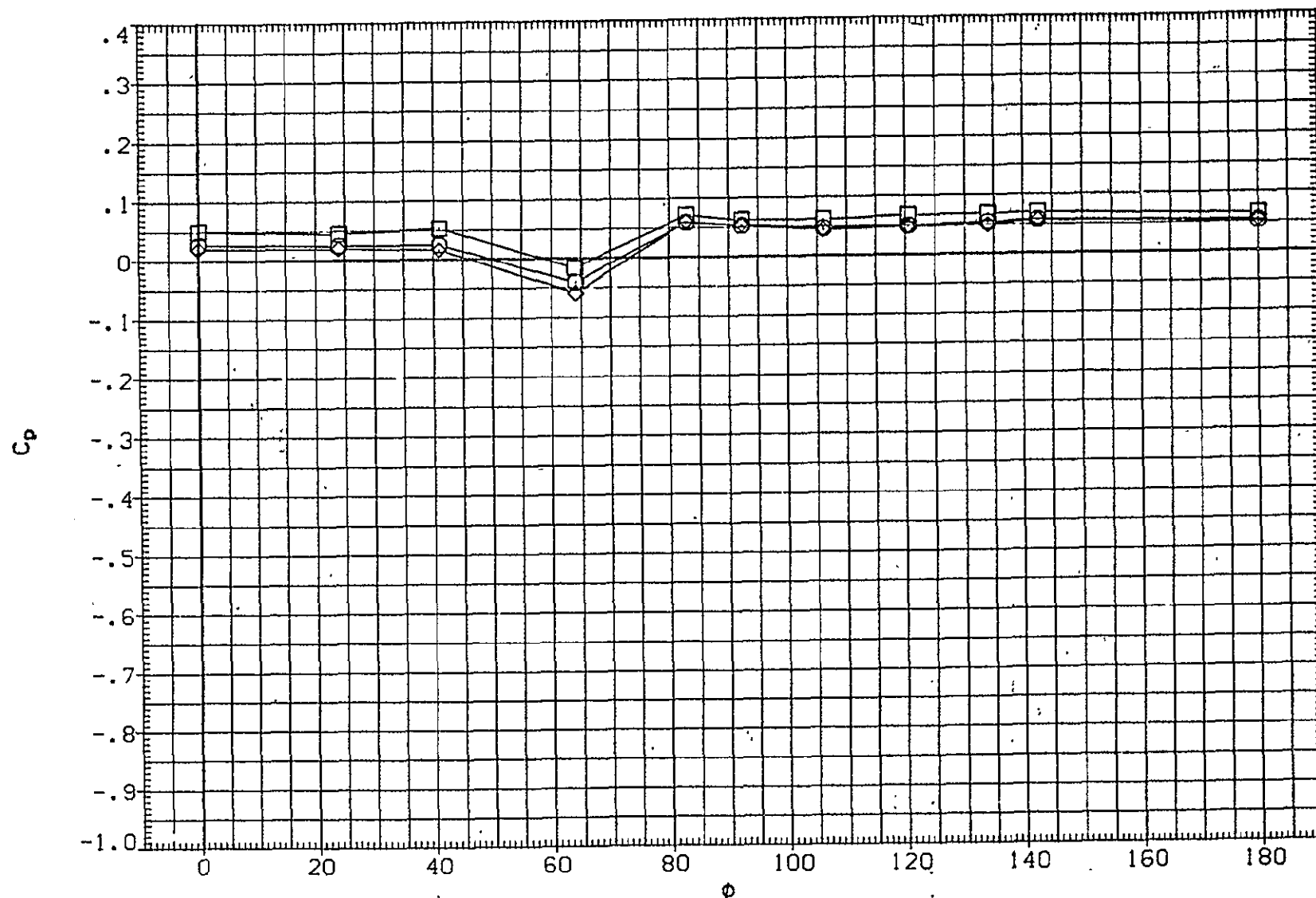


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 12.435 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

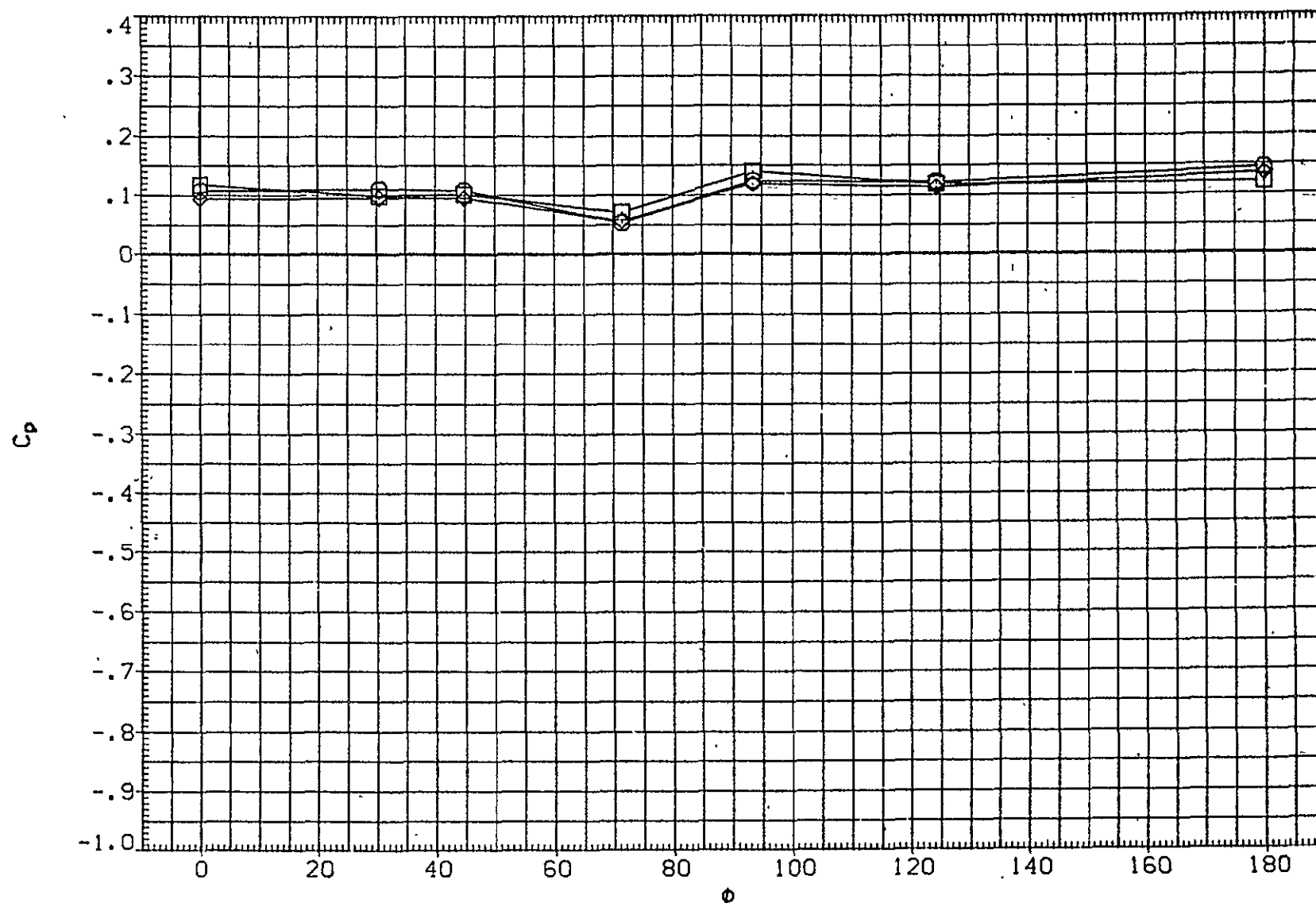


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 ALPHA = 12.435 X/LB = 1.249
 RN/L = 2.0, SPDBRK = 25

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

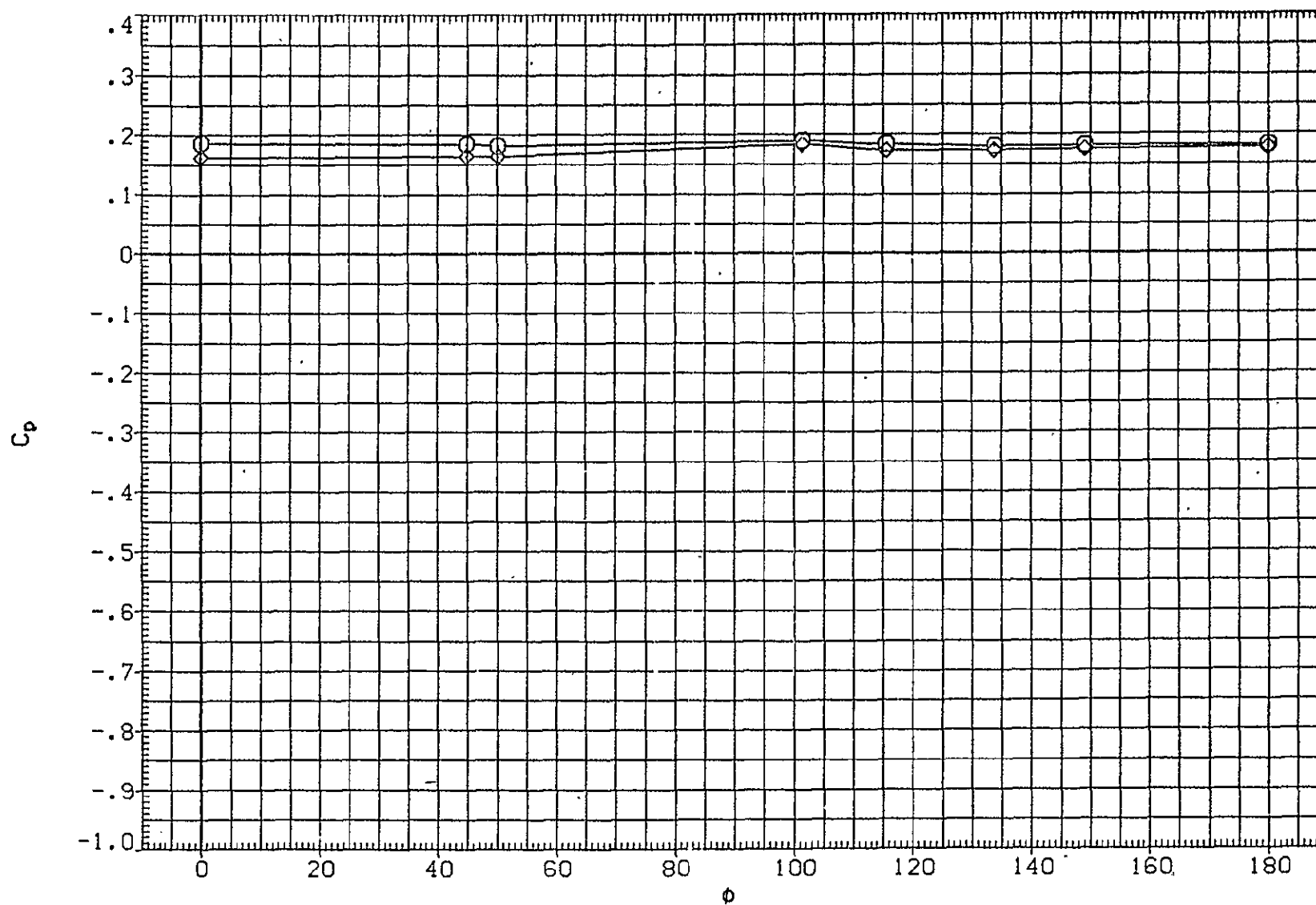


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 12.435 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

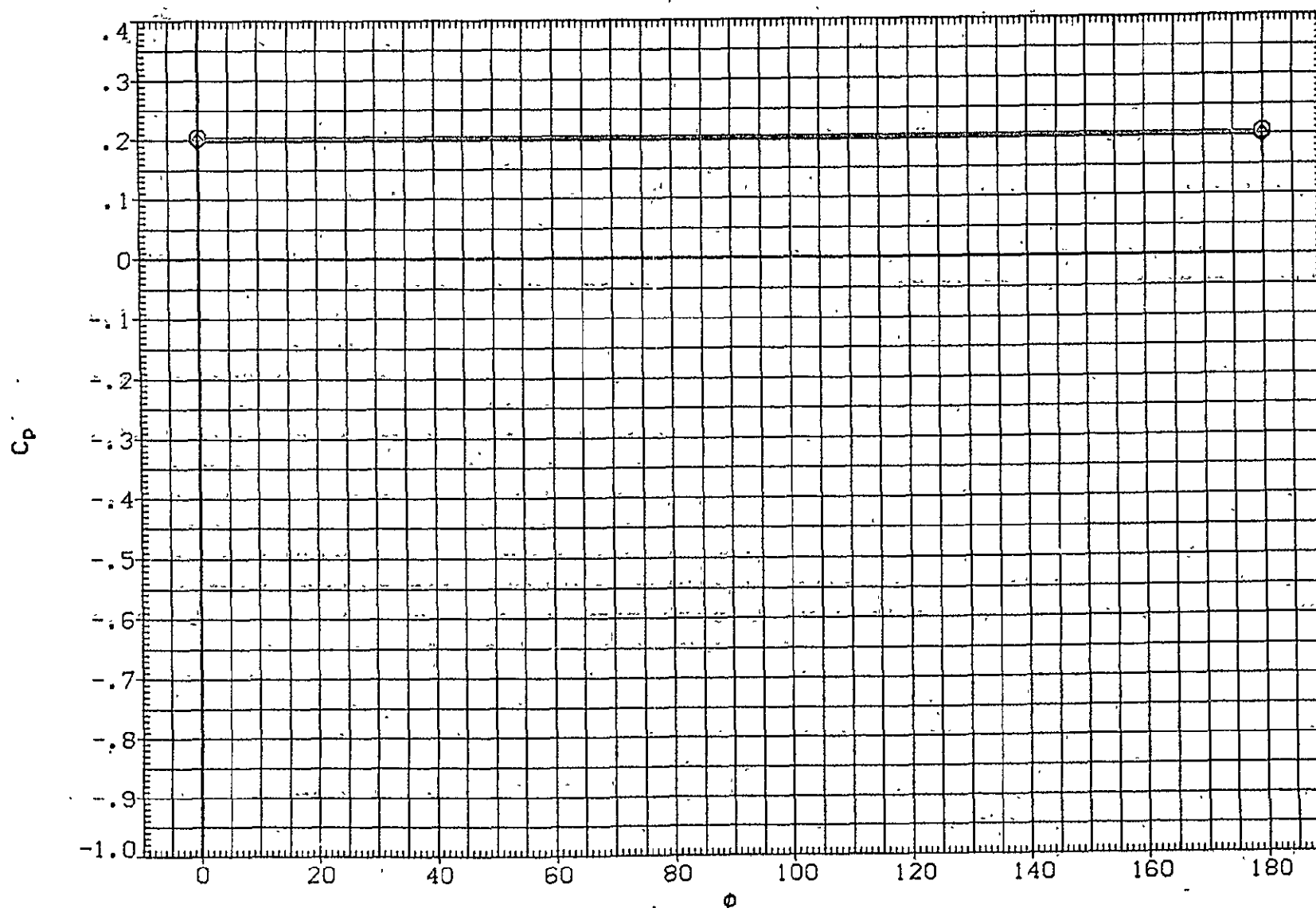


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 12.435° X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

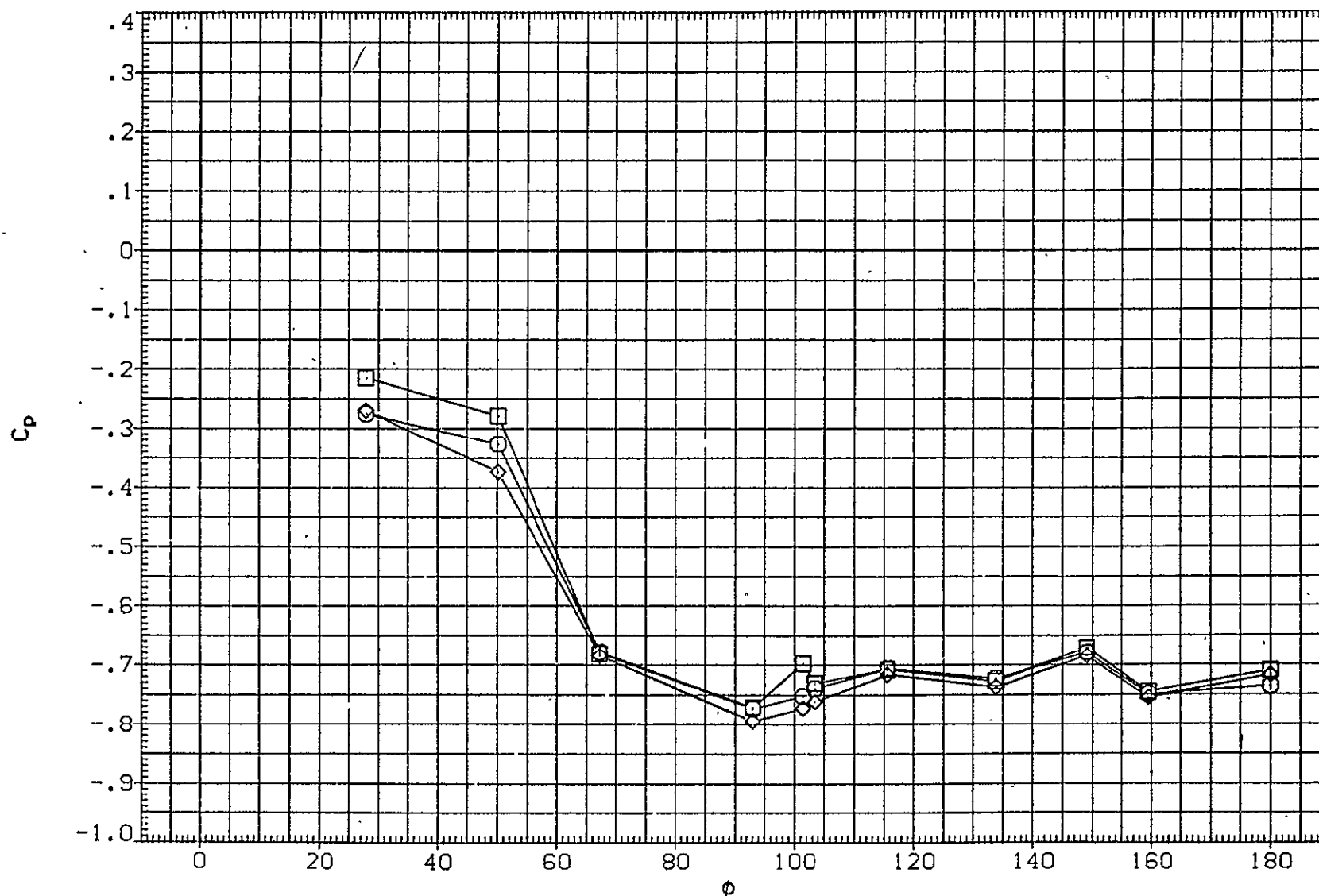


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

ALPHA = 14.167 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

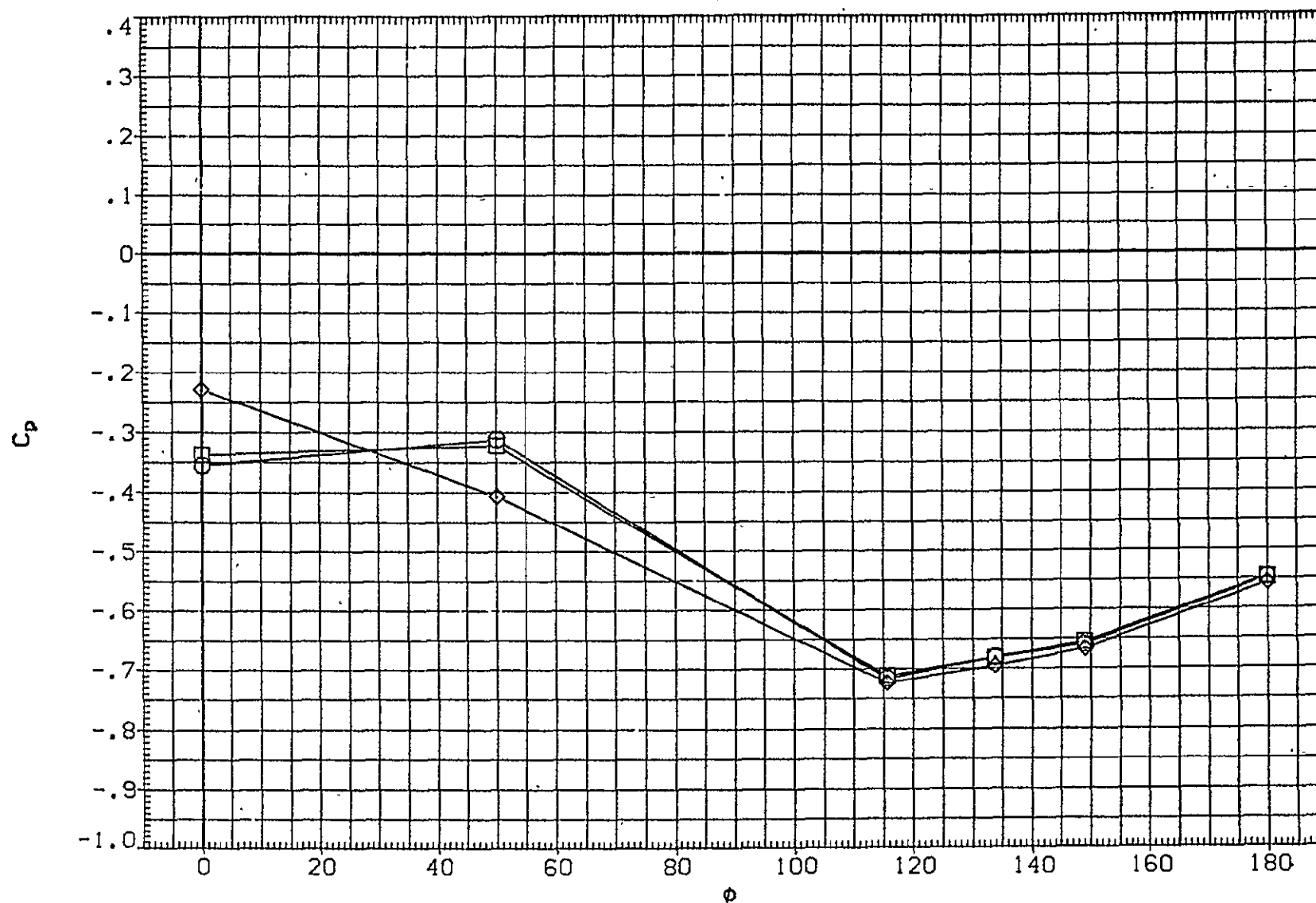


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.0, SPDBRK = 25

ALPHA = 14.167 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

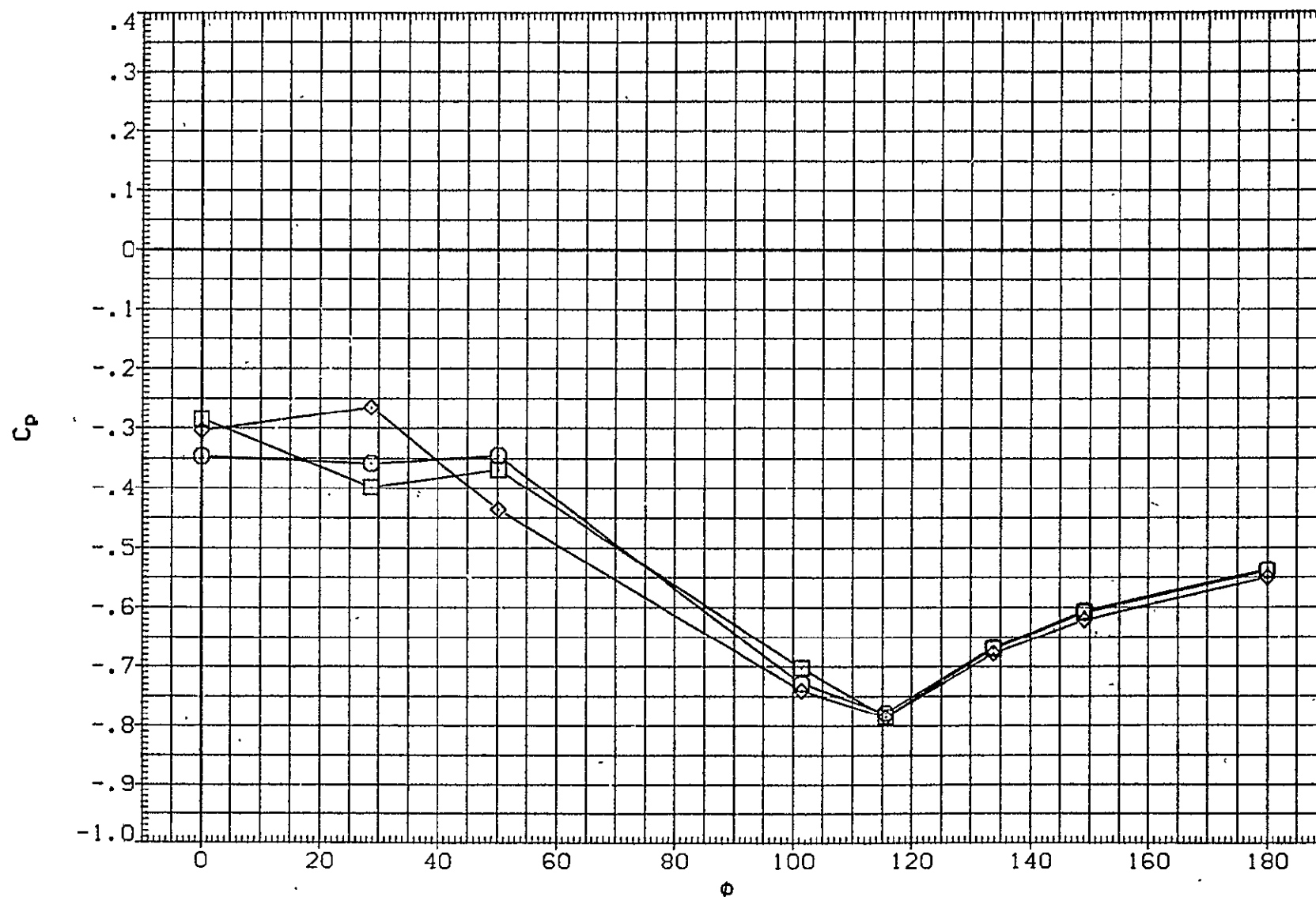


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

ALPHA = 14.167. X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

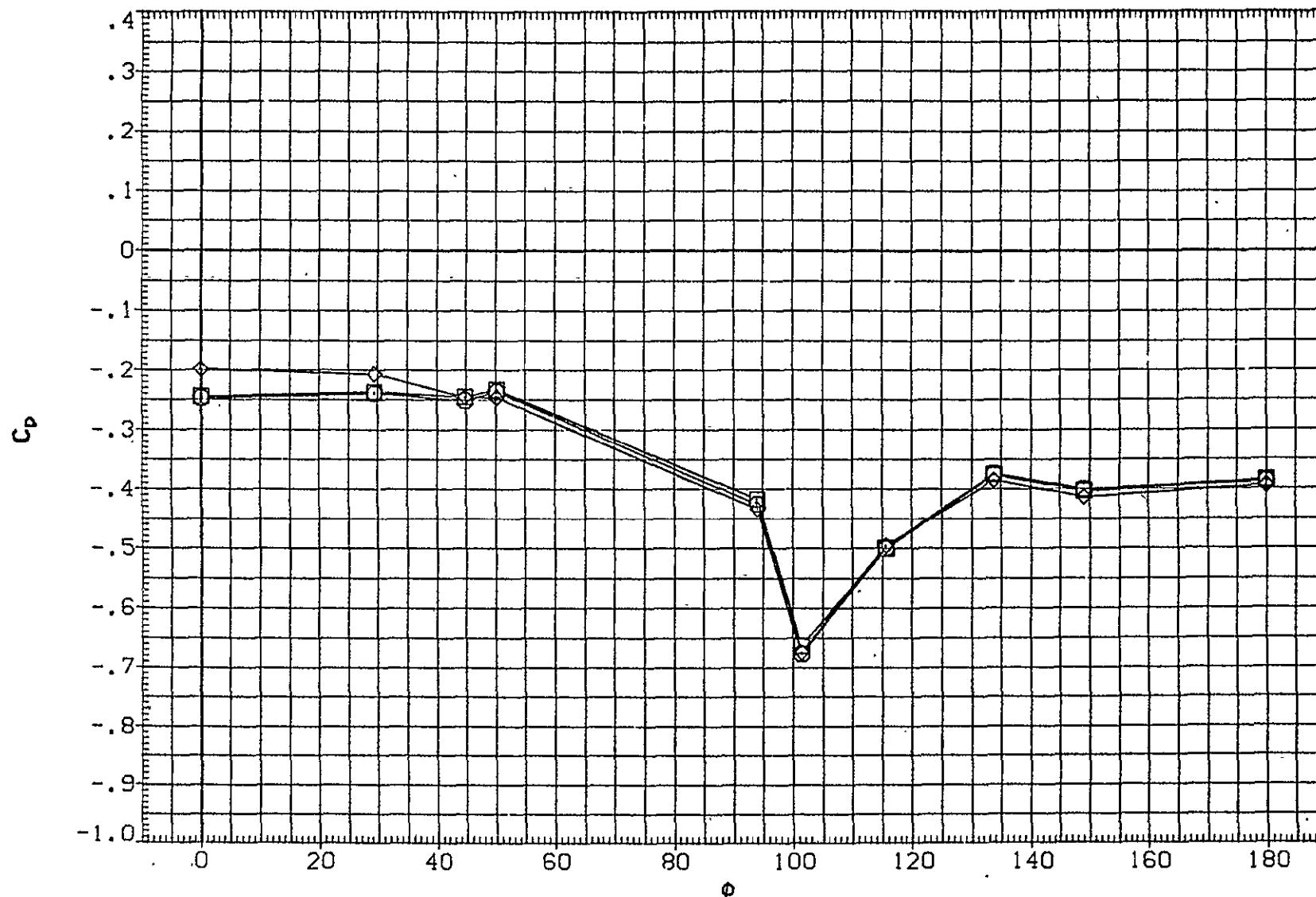


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 14.167 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

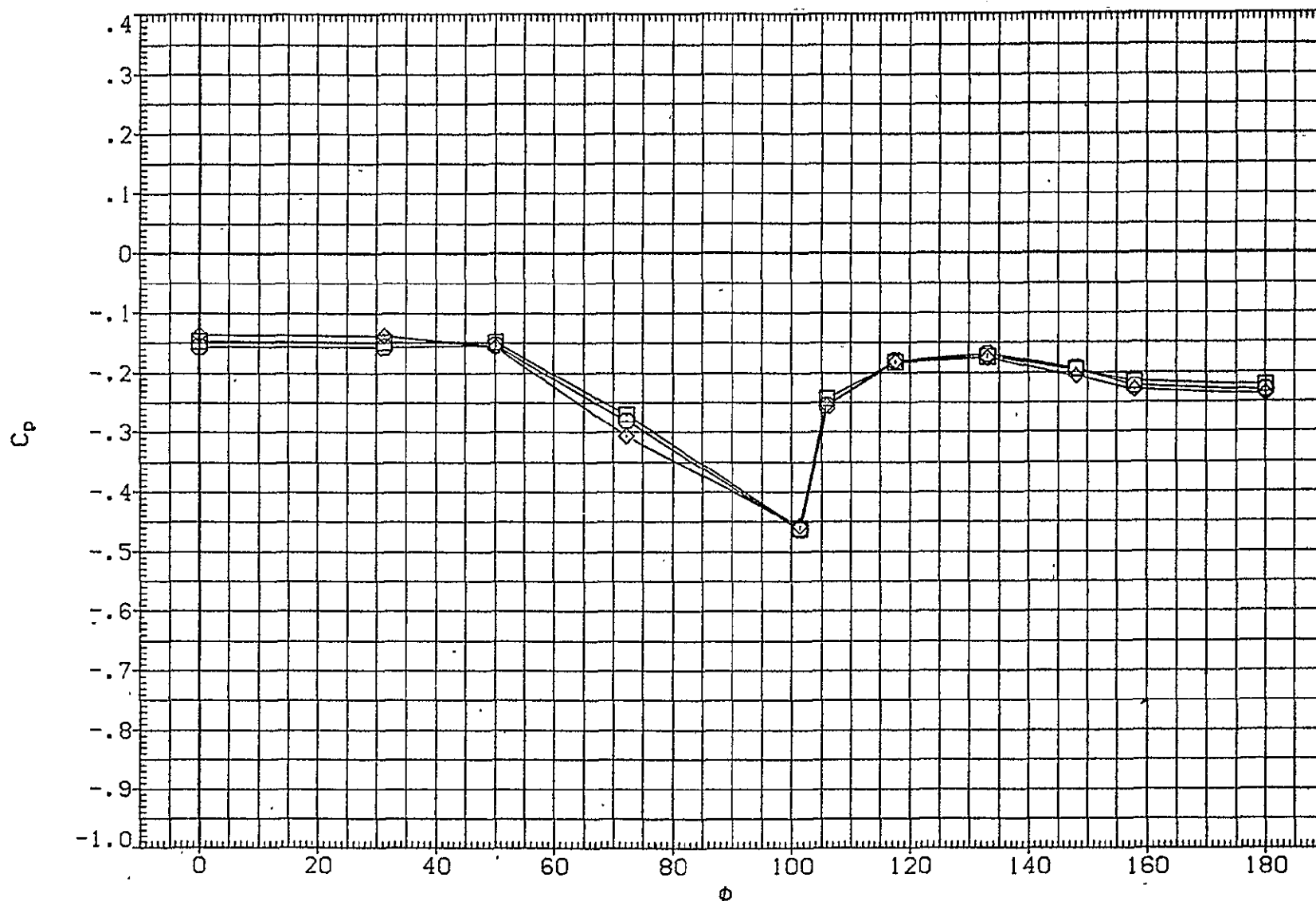


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 14.167 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

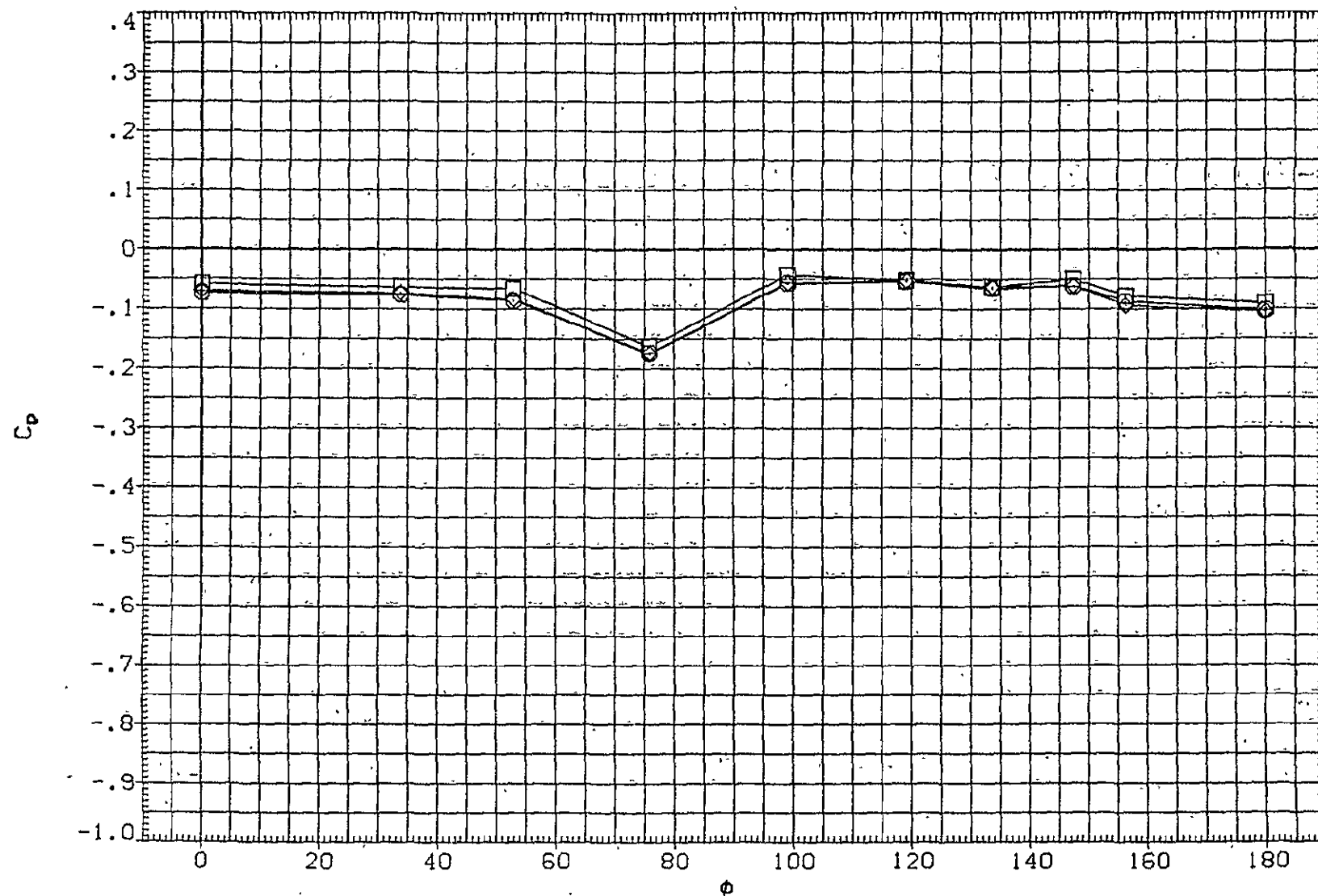


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 14.167 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

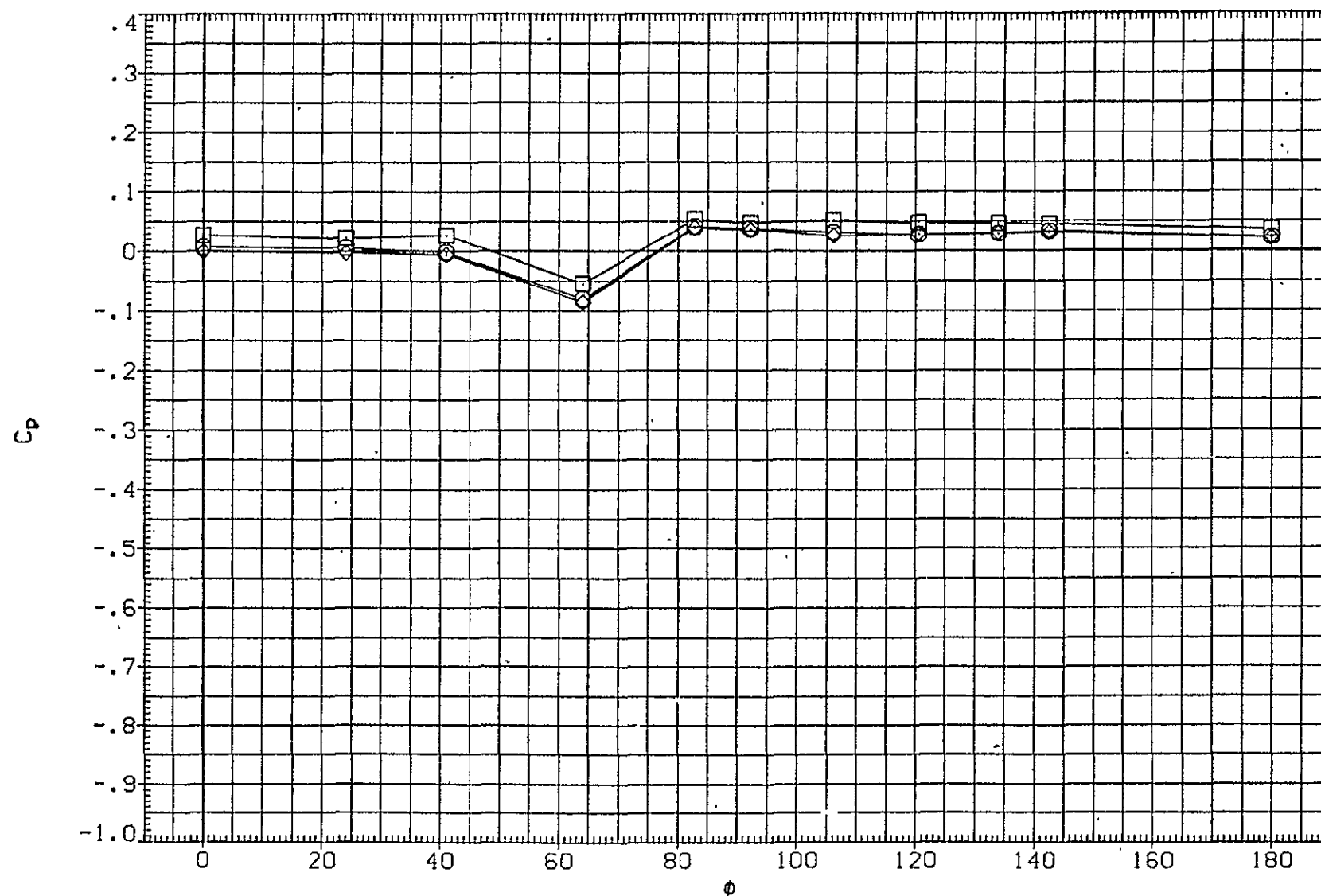


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25
 ALPHA = 14.167 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

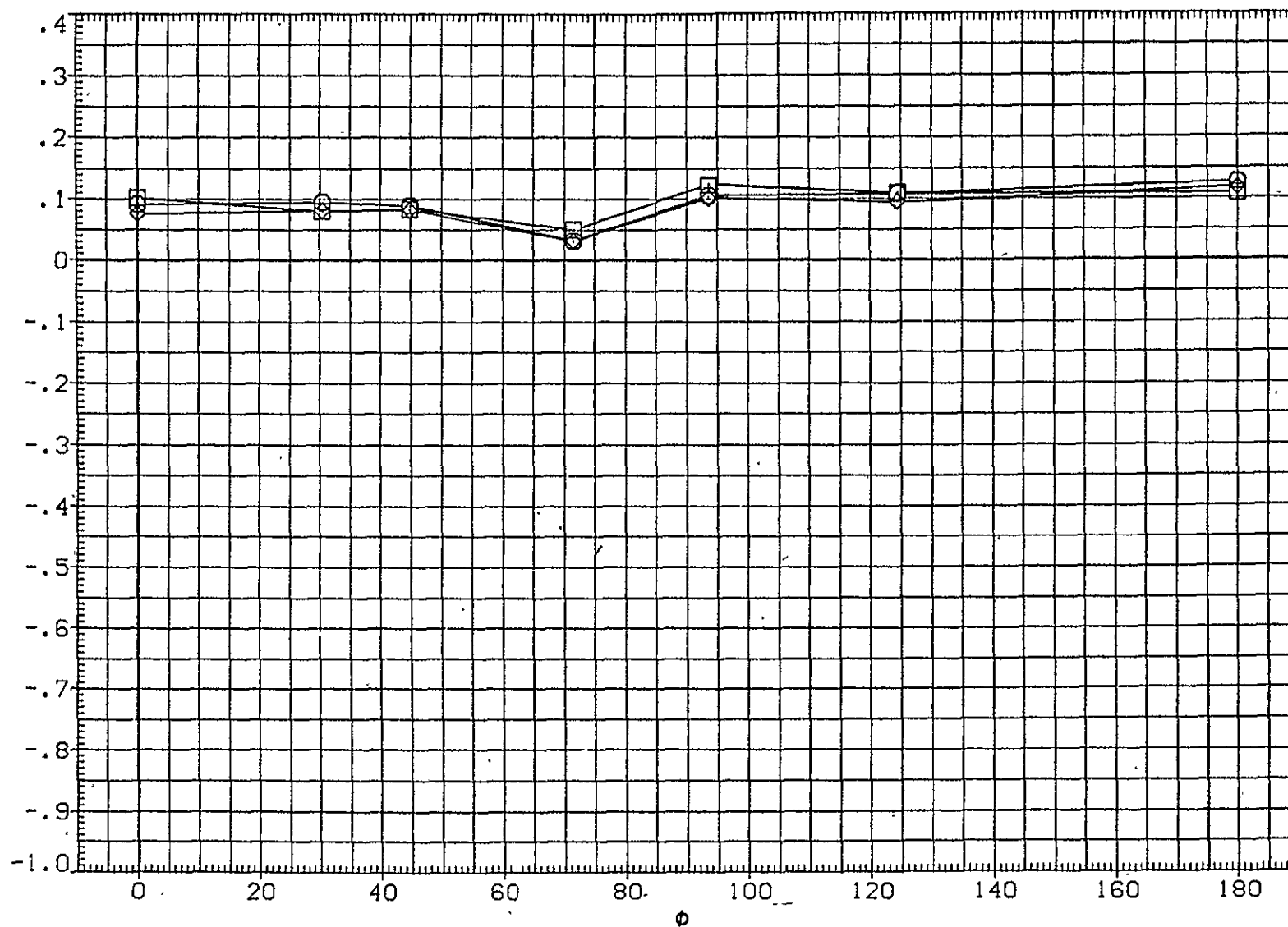


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 14.167 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

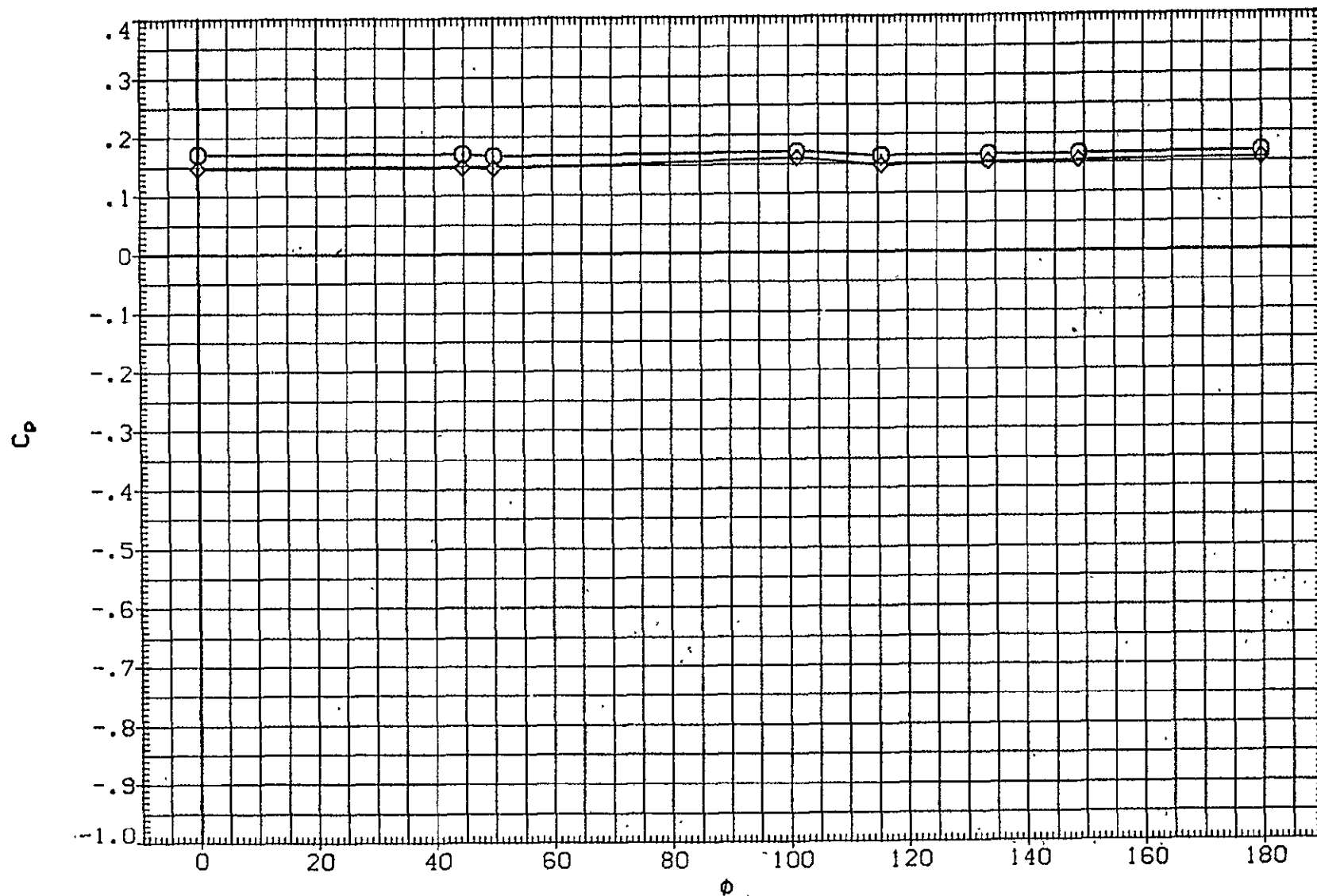


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.0, SPOBRK = 25

ALPHA = 14.167 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

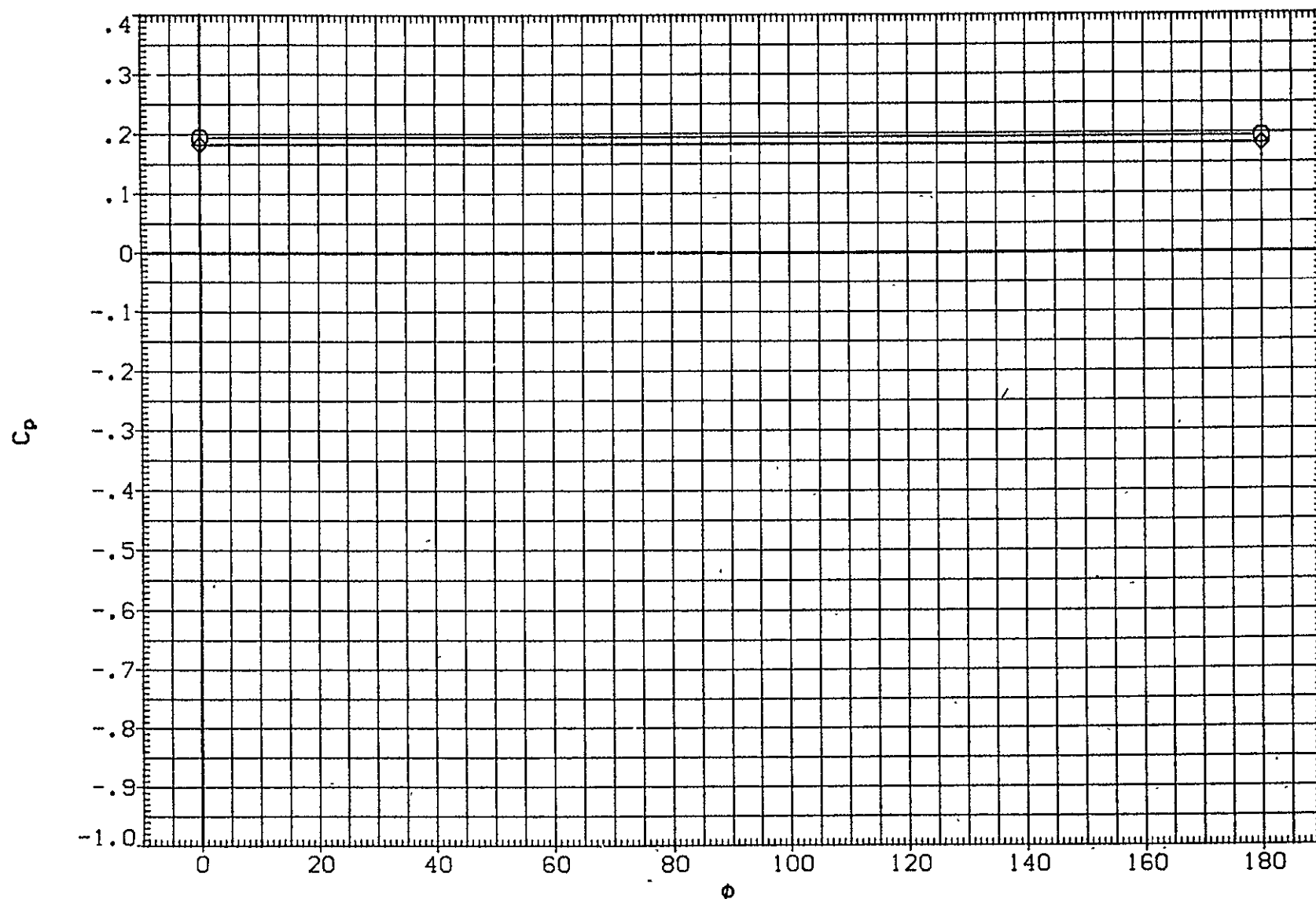


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L= 2.0, SPDBRK= 25

RN/L = 2.051 ALPHA = 14.167 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

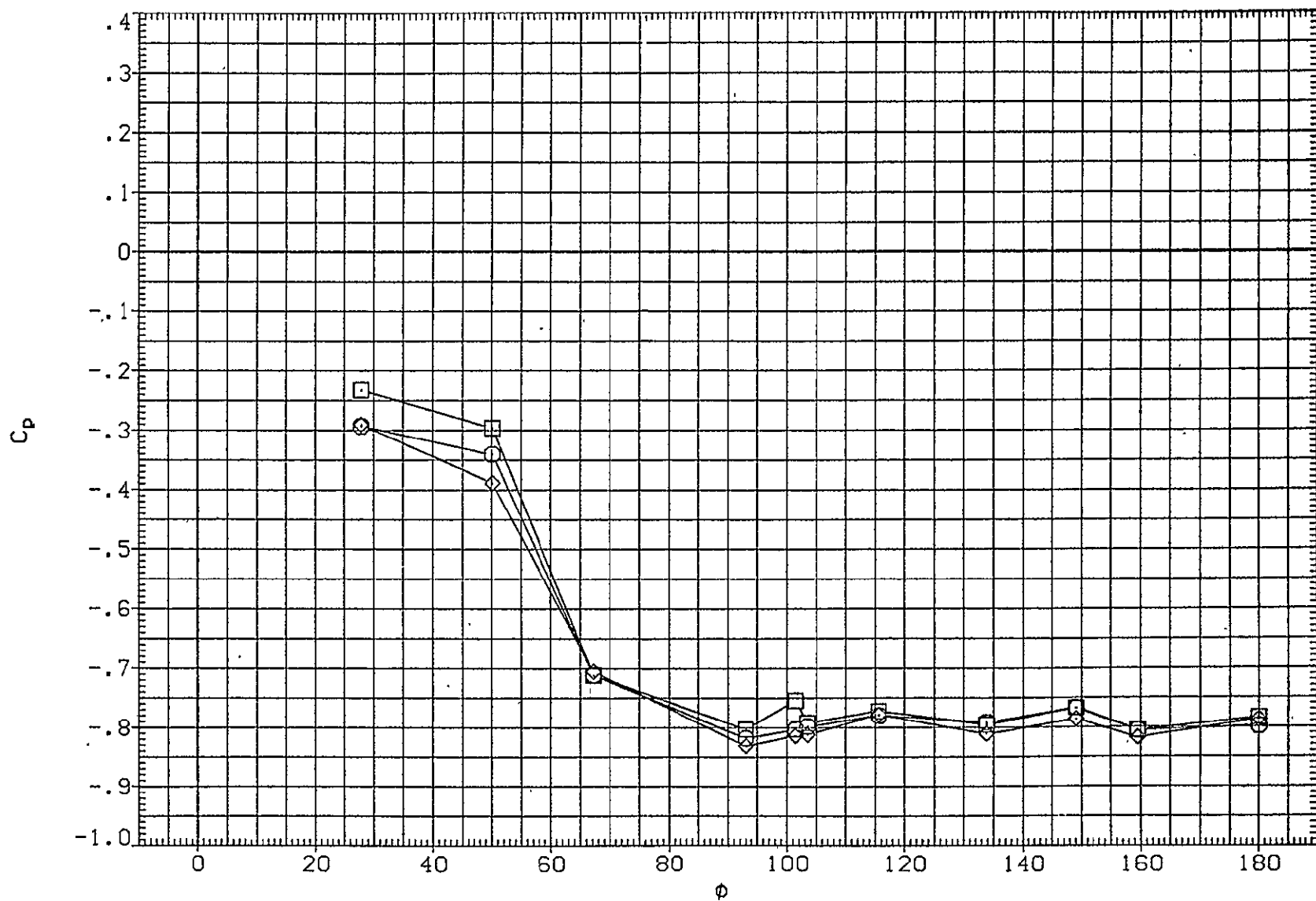


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.051 ALPHA = 16.251 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	⊖	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	⊠	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

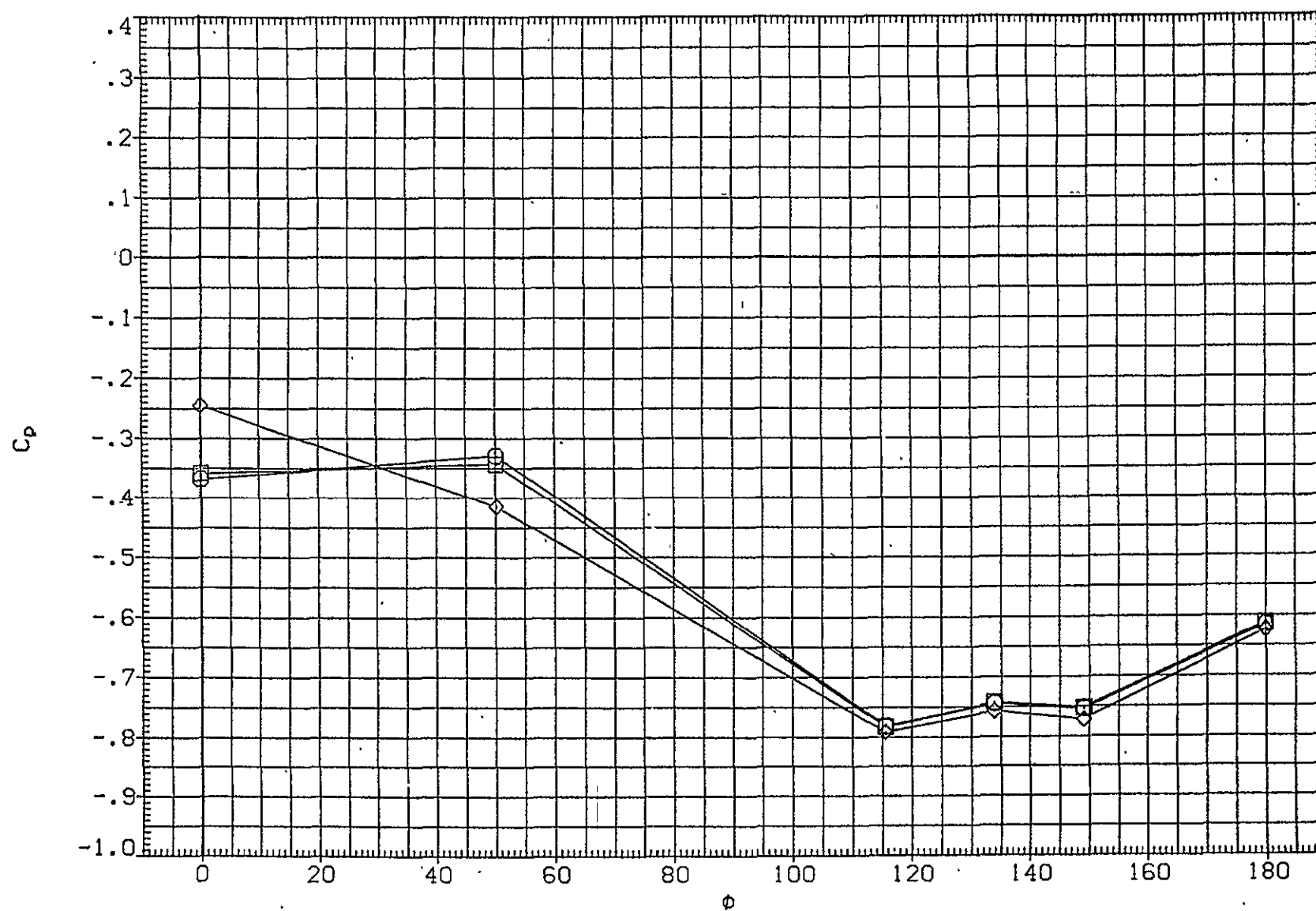


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.0, SPDBRK = 25

ALPHA = 16.251 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

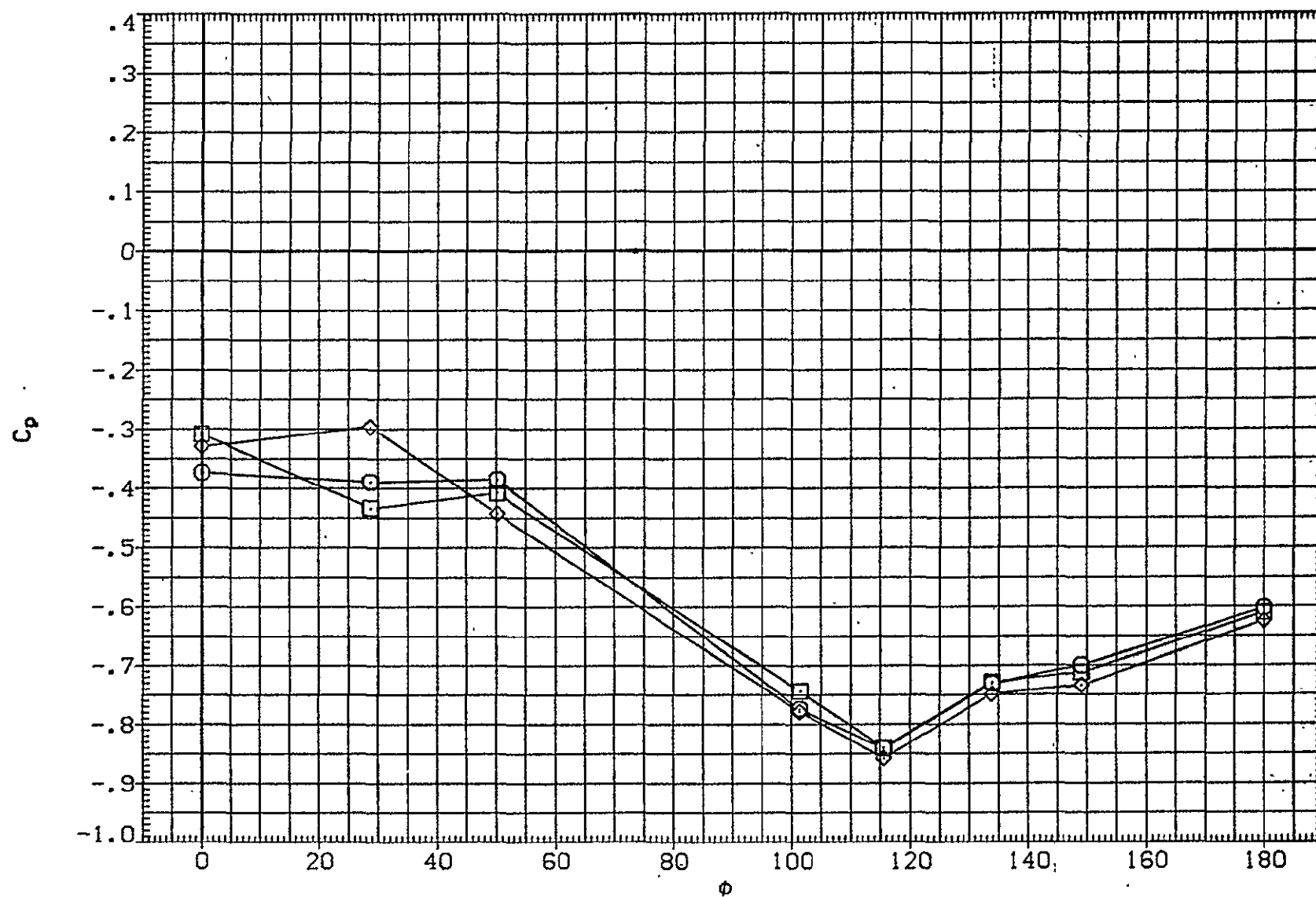


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 16.251 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

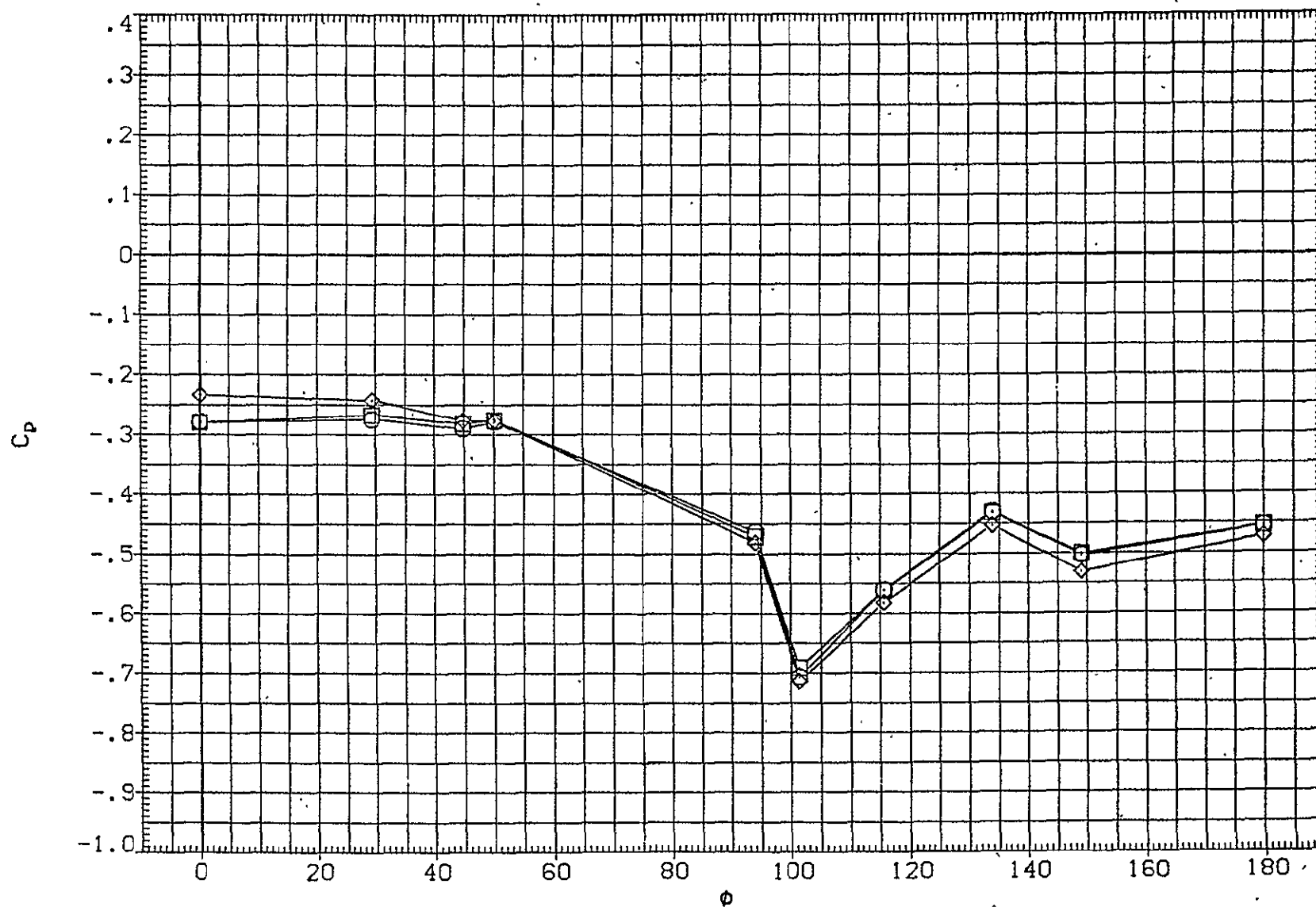


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 16.251 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

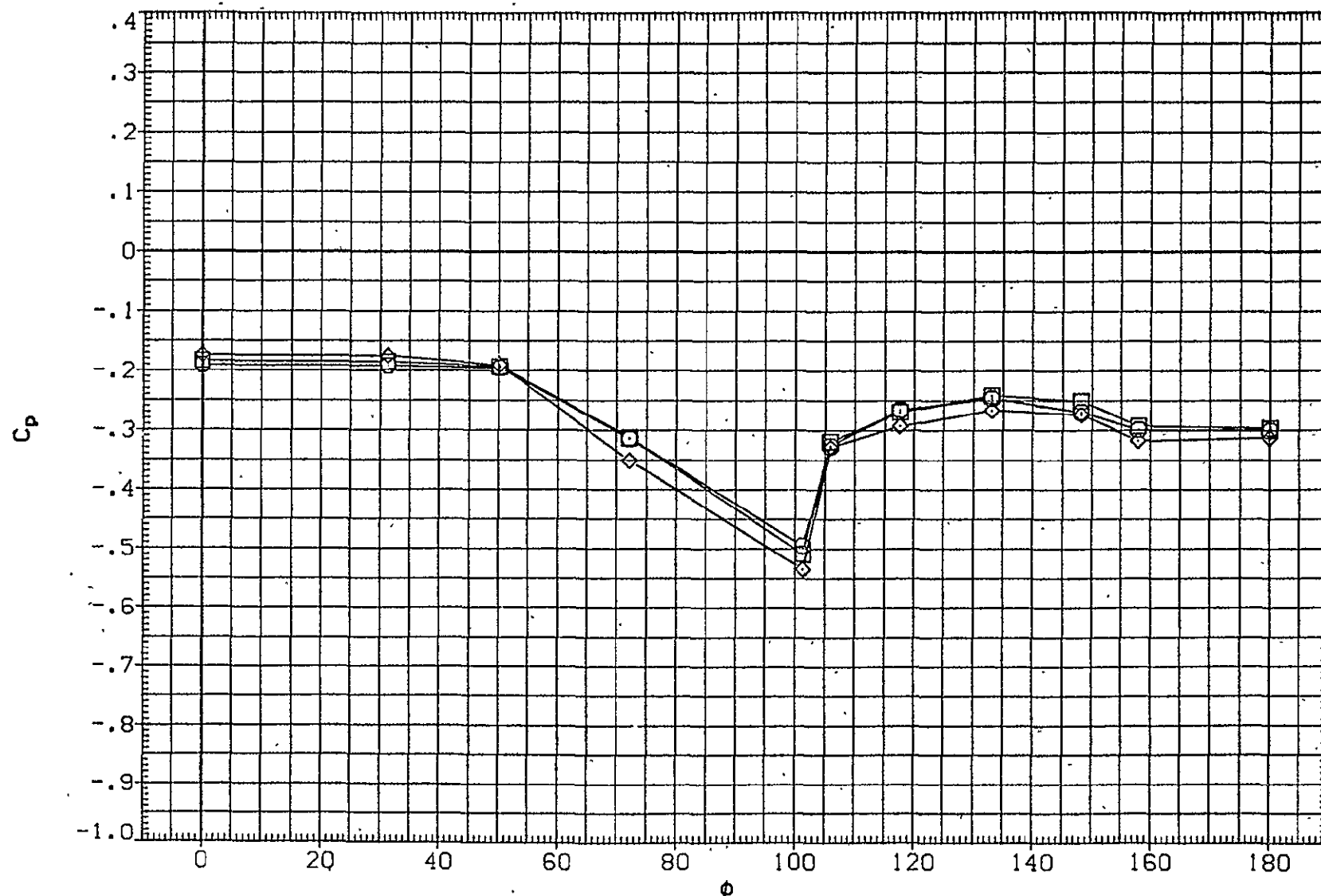


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 16.251 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC15}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC36}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC44}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

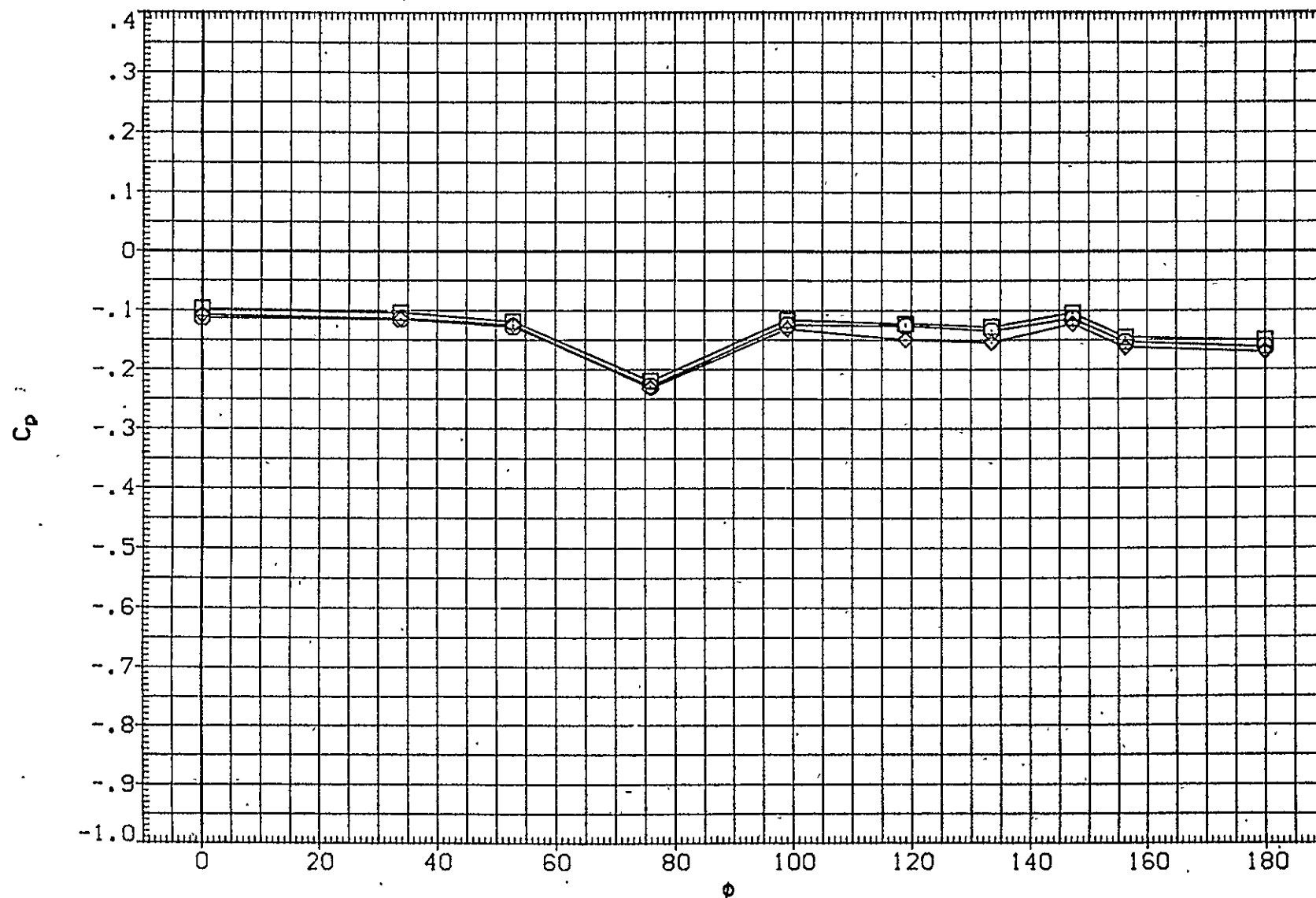


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 16.251 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

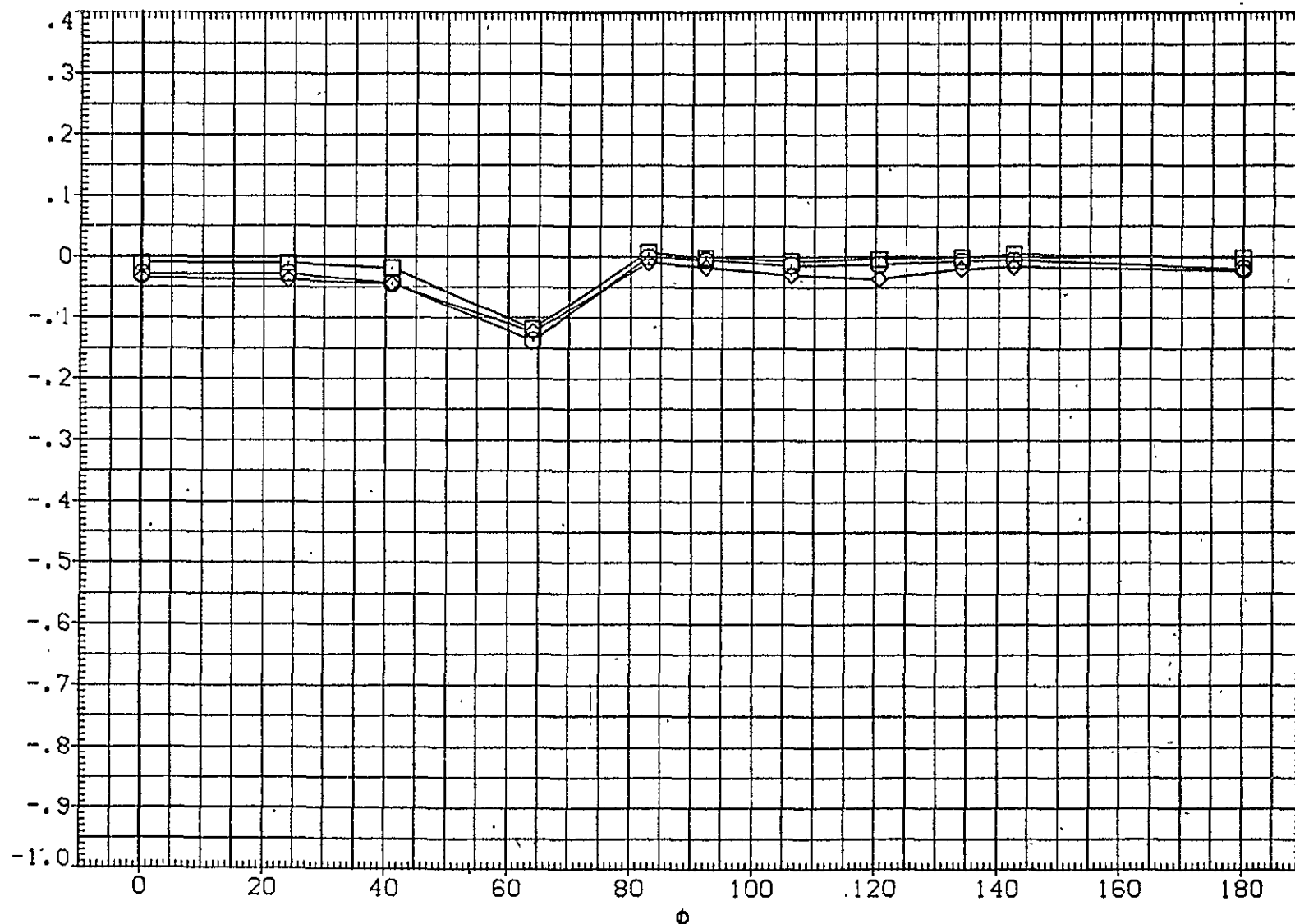


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051

RN/L = 2.0, SPDBRK = 25

ALPHA = 16.251 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT.	.000	.000	25.000	.200

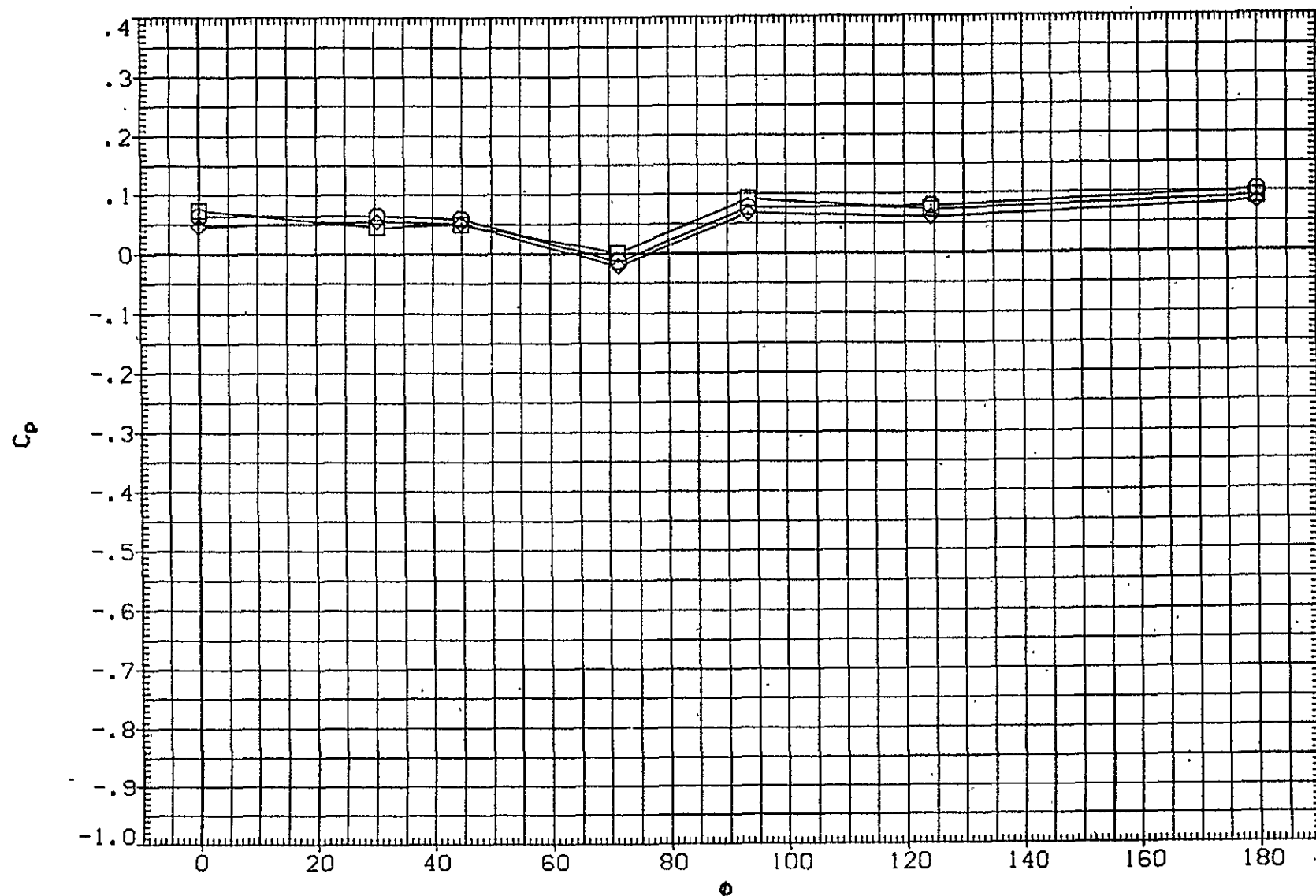


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0. SPDBRK = 25

RN/L = 2.051 ALPHA = 16.251 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

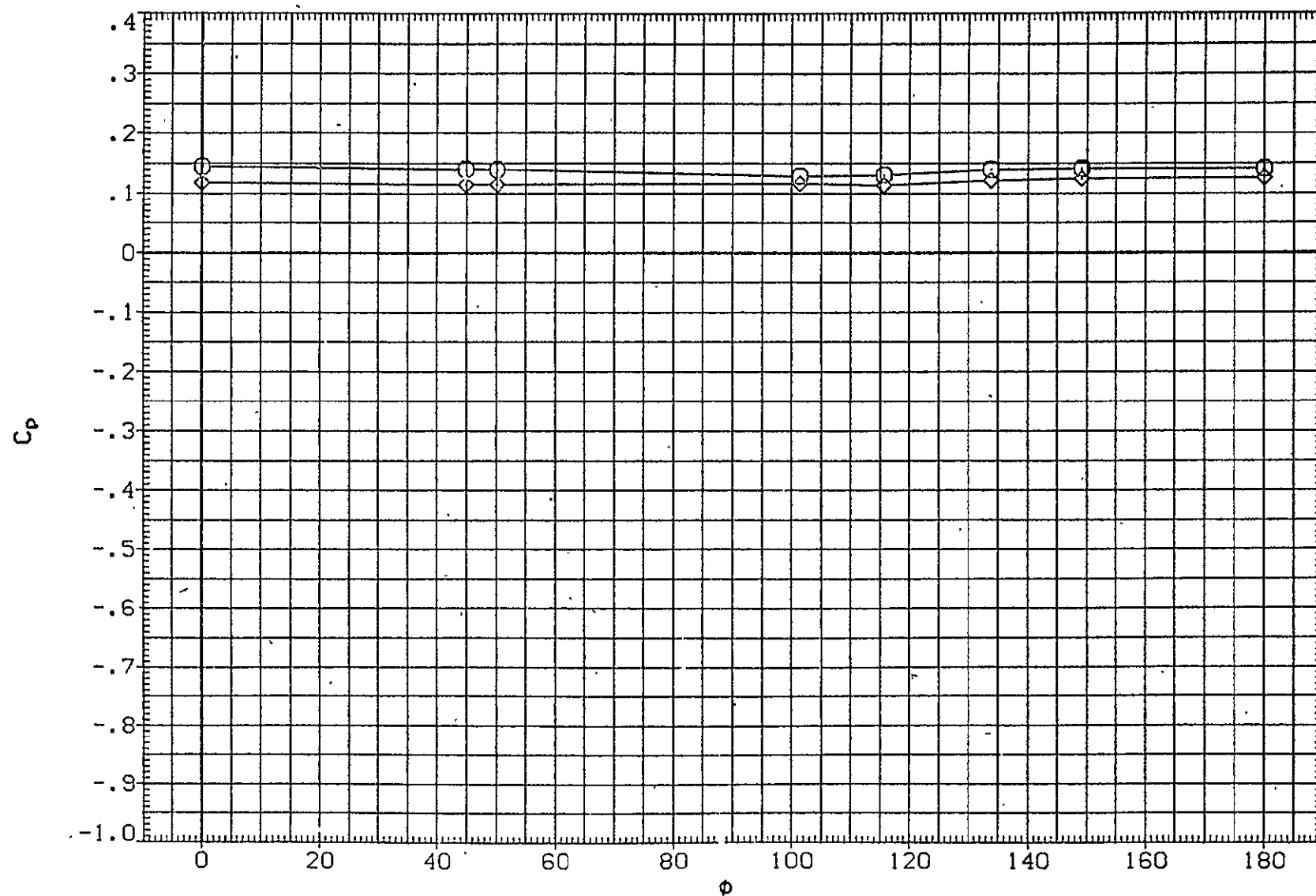


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 16.251 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

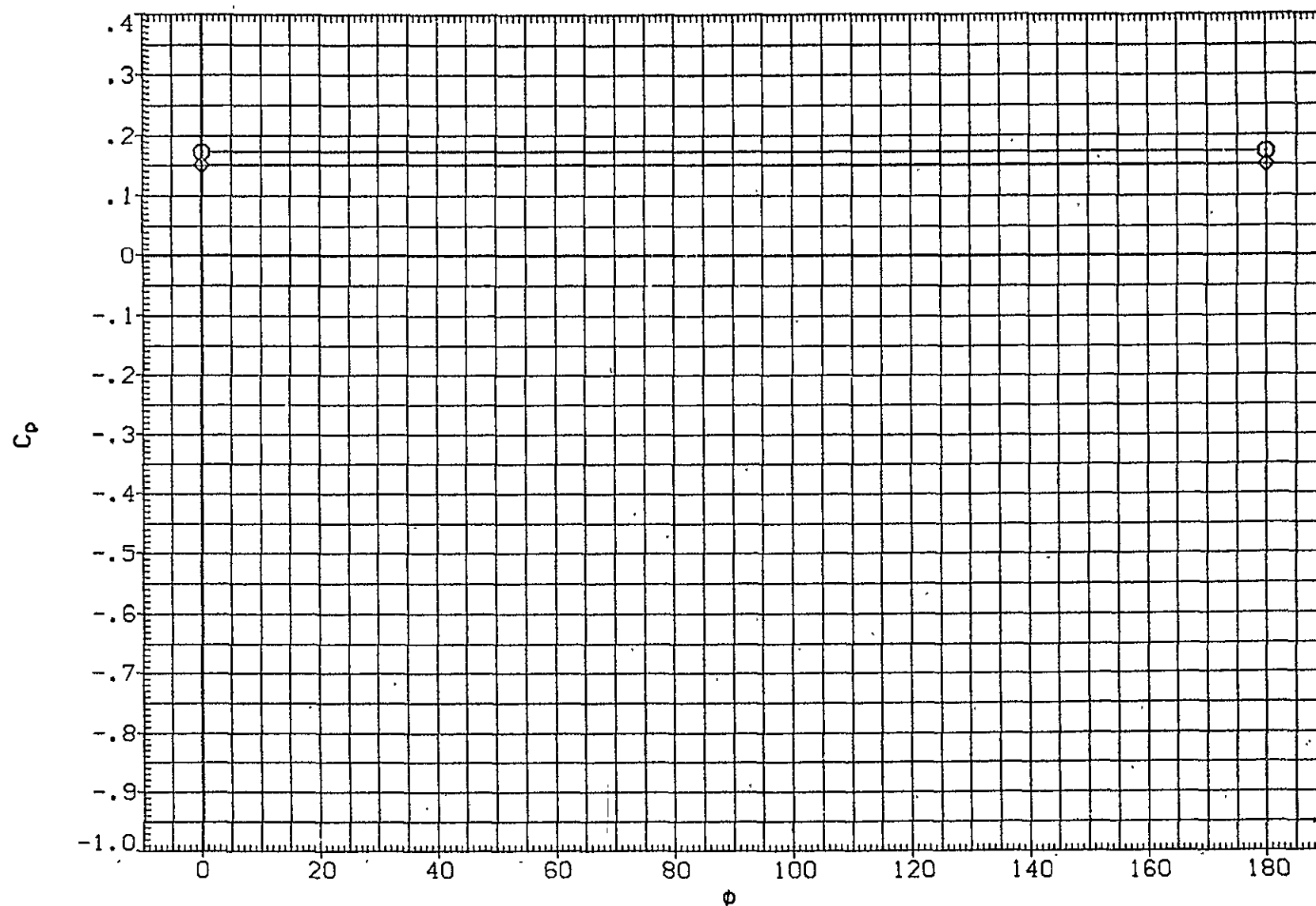


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 16.251 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

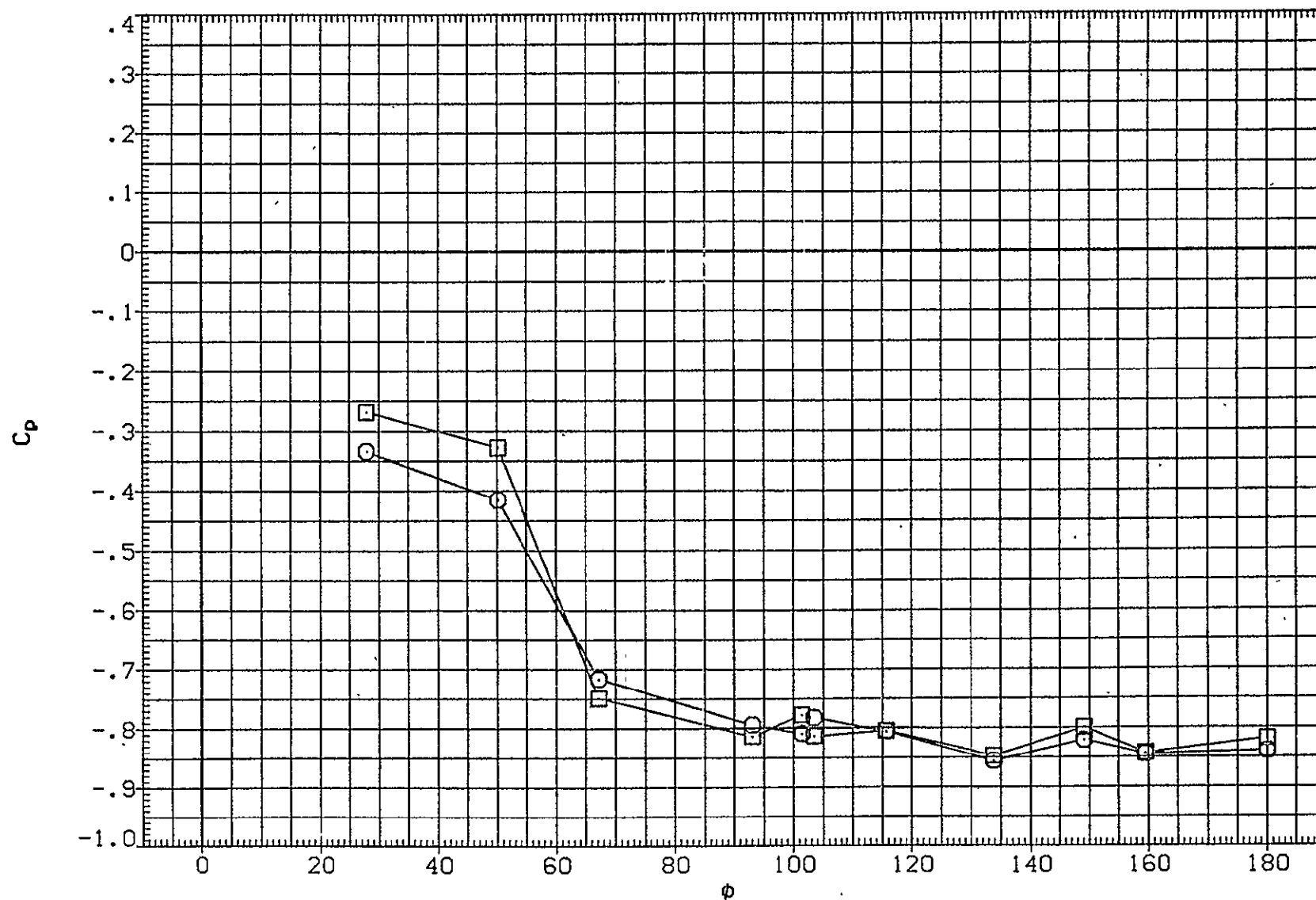


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051

ALPHA = 18.305 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

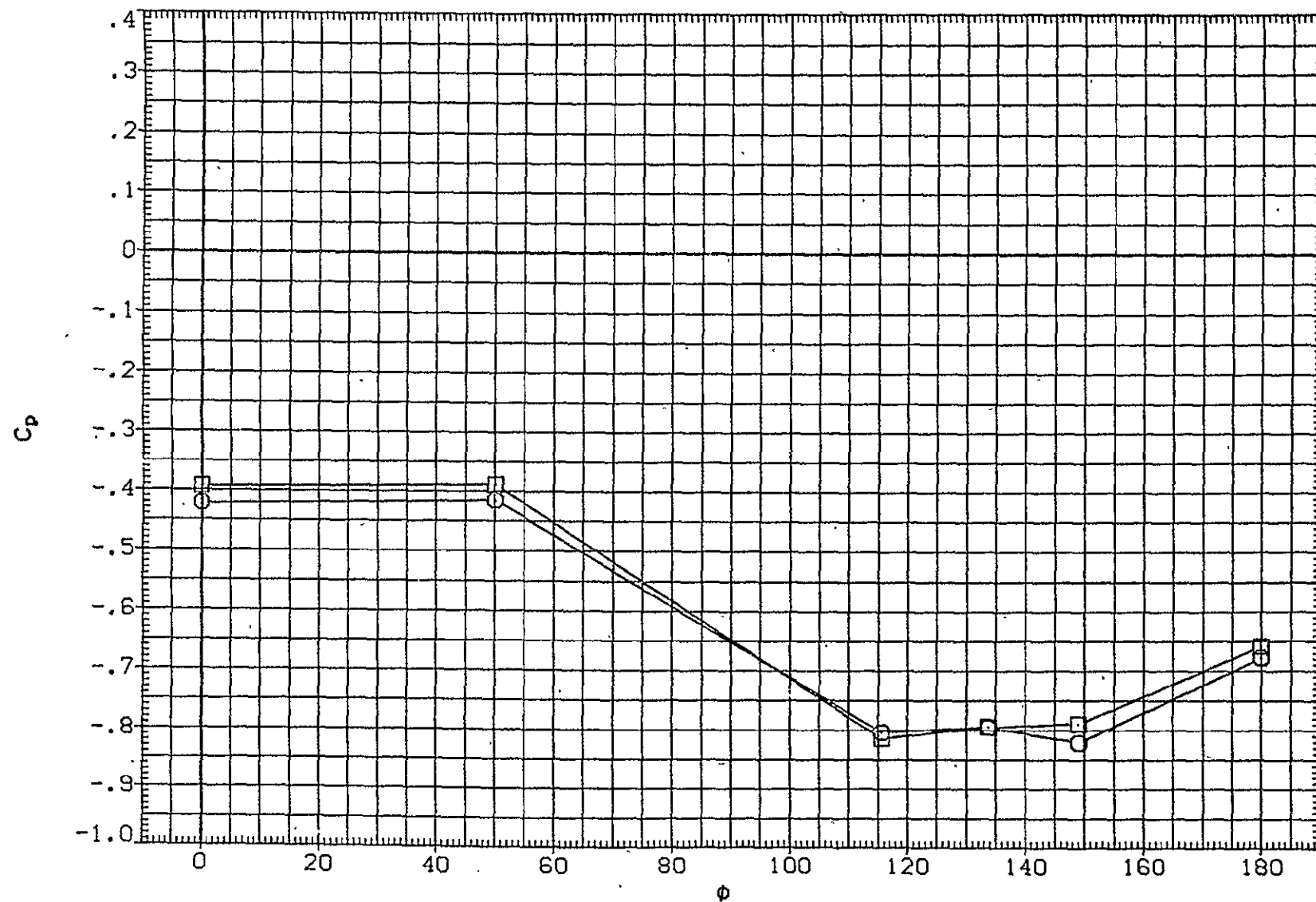


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 2.051 RN/L = 2.0. SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

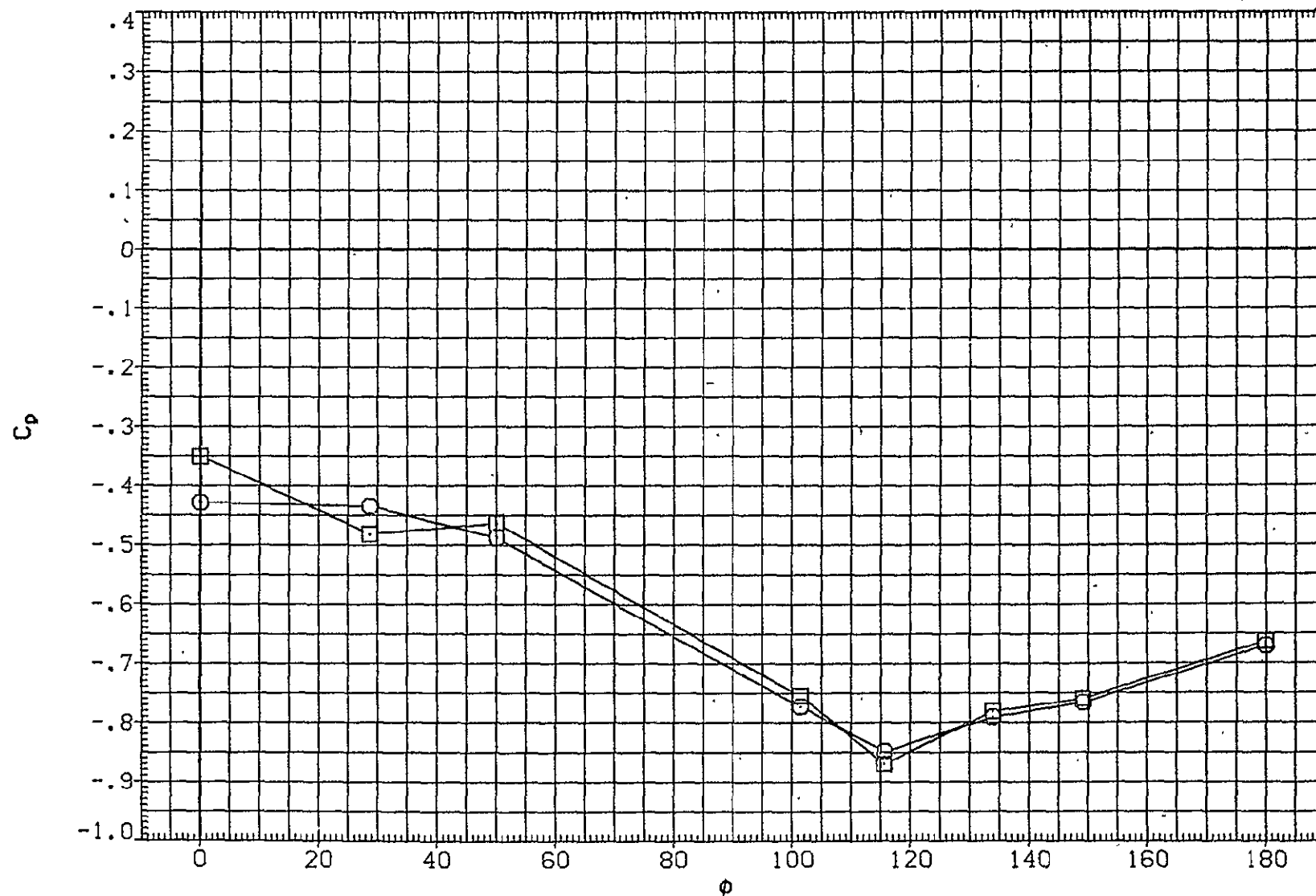


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25 ALPHA = 18.305 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING
(RJPC44)	◇	DATA NOT AVAILABLE

ELEVON	AILERON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

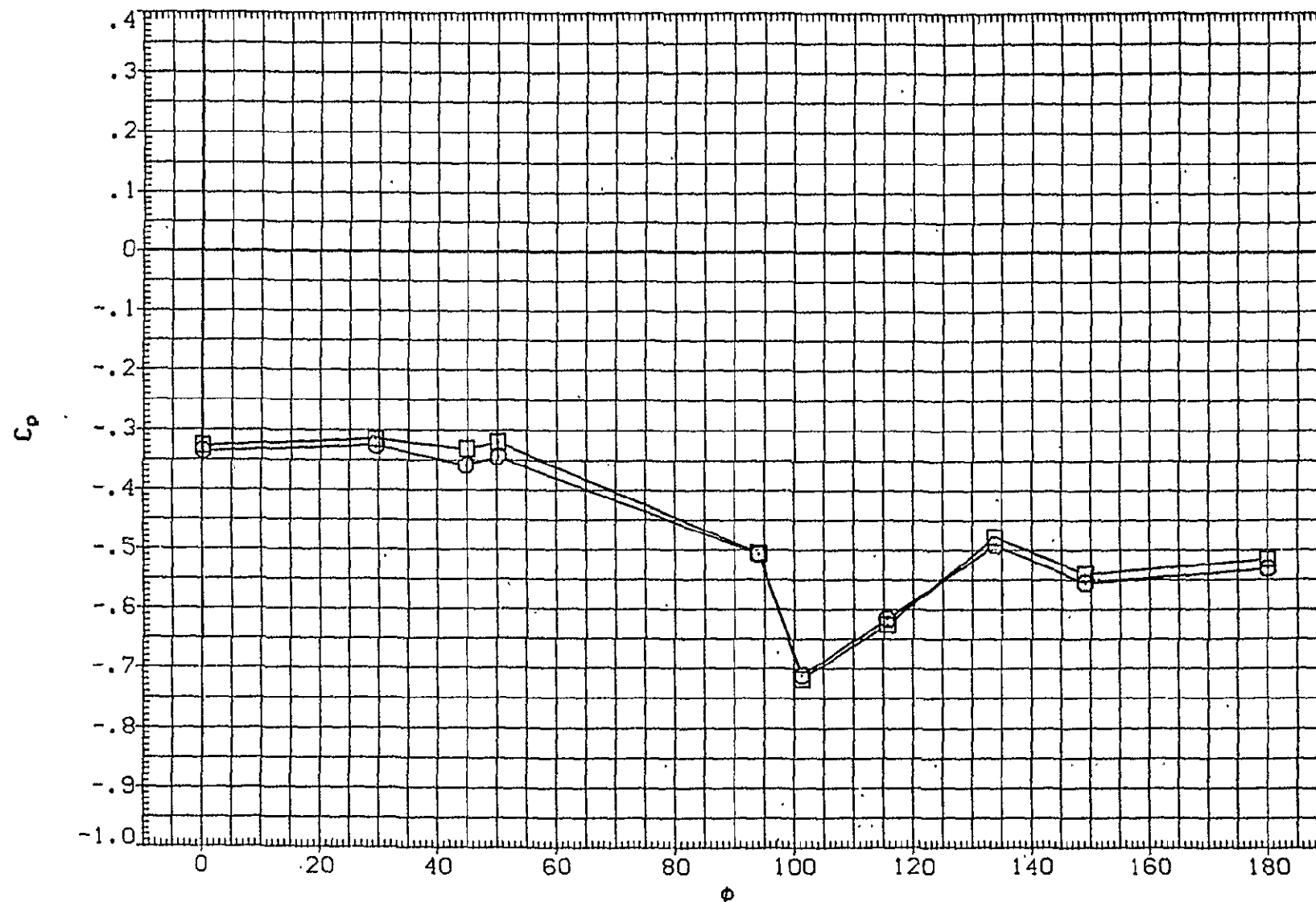


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

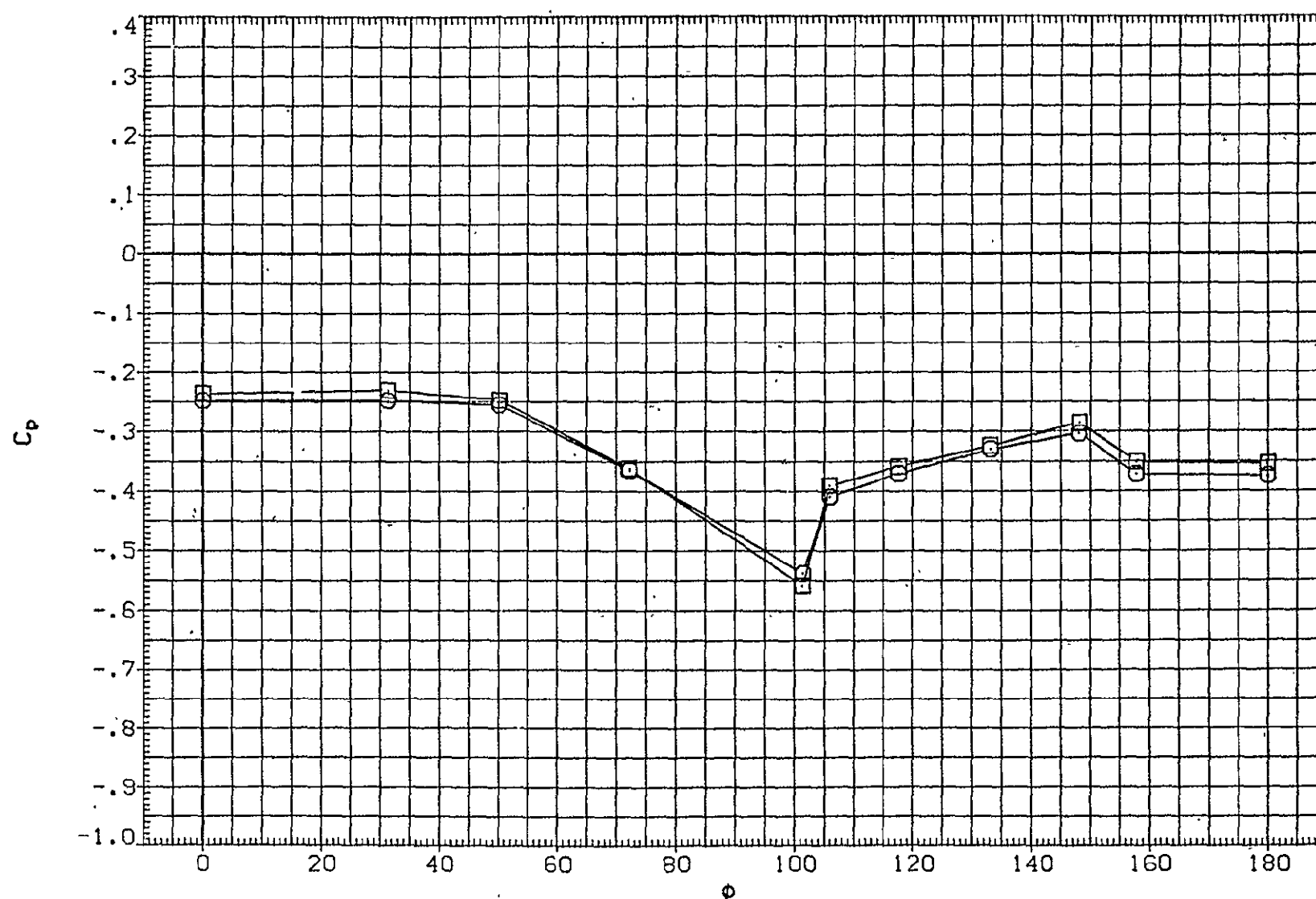


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING
(RJPC44)	◇	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

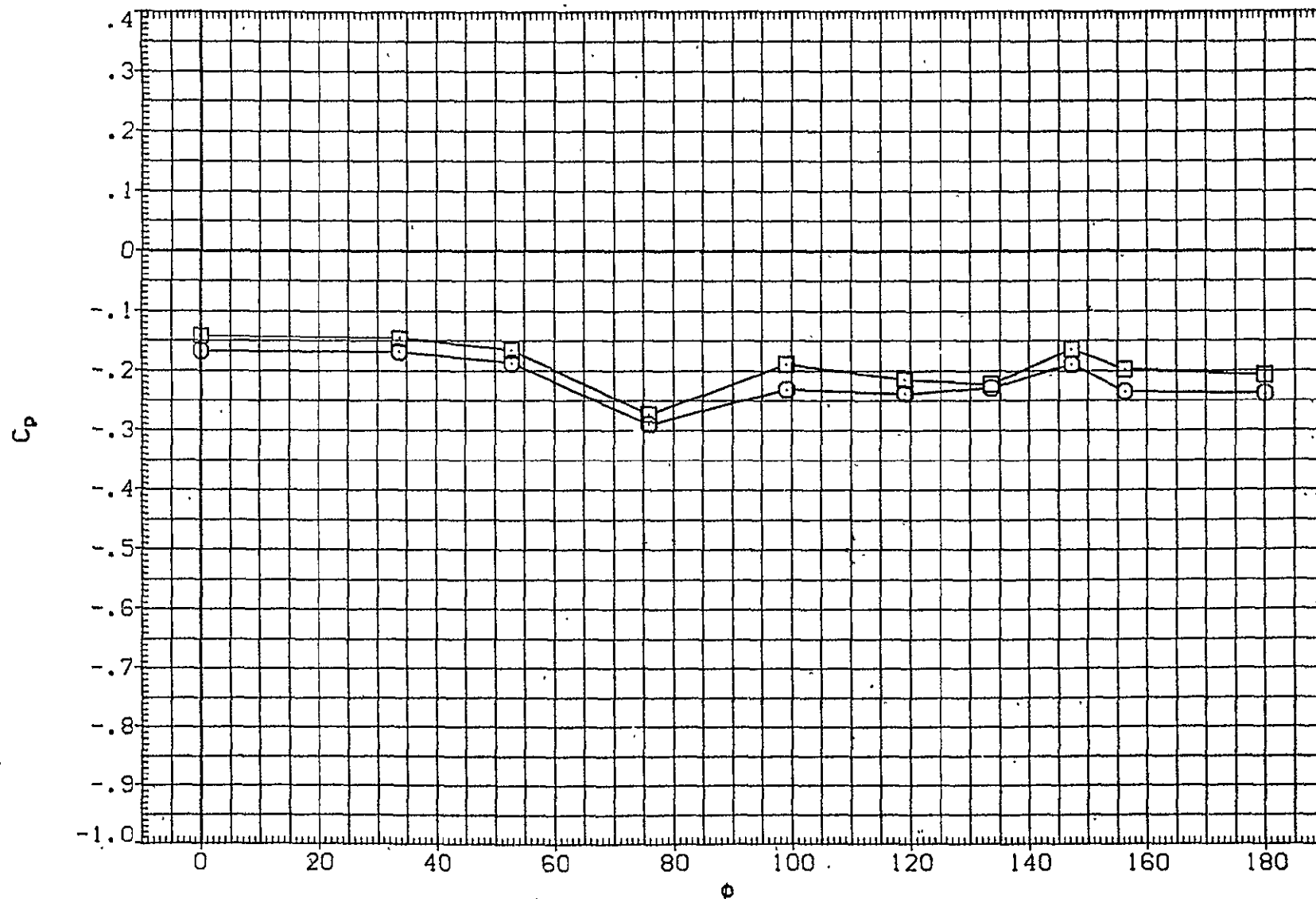


FIG. 4 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

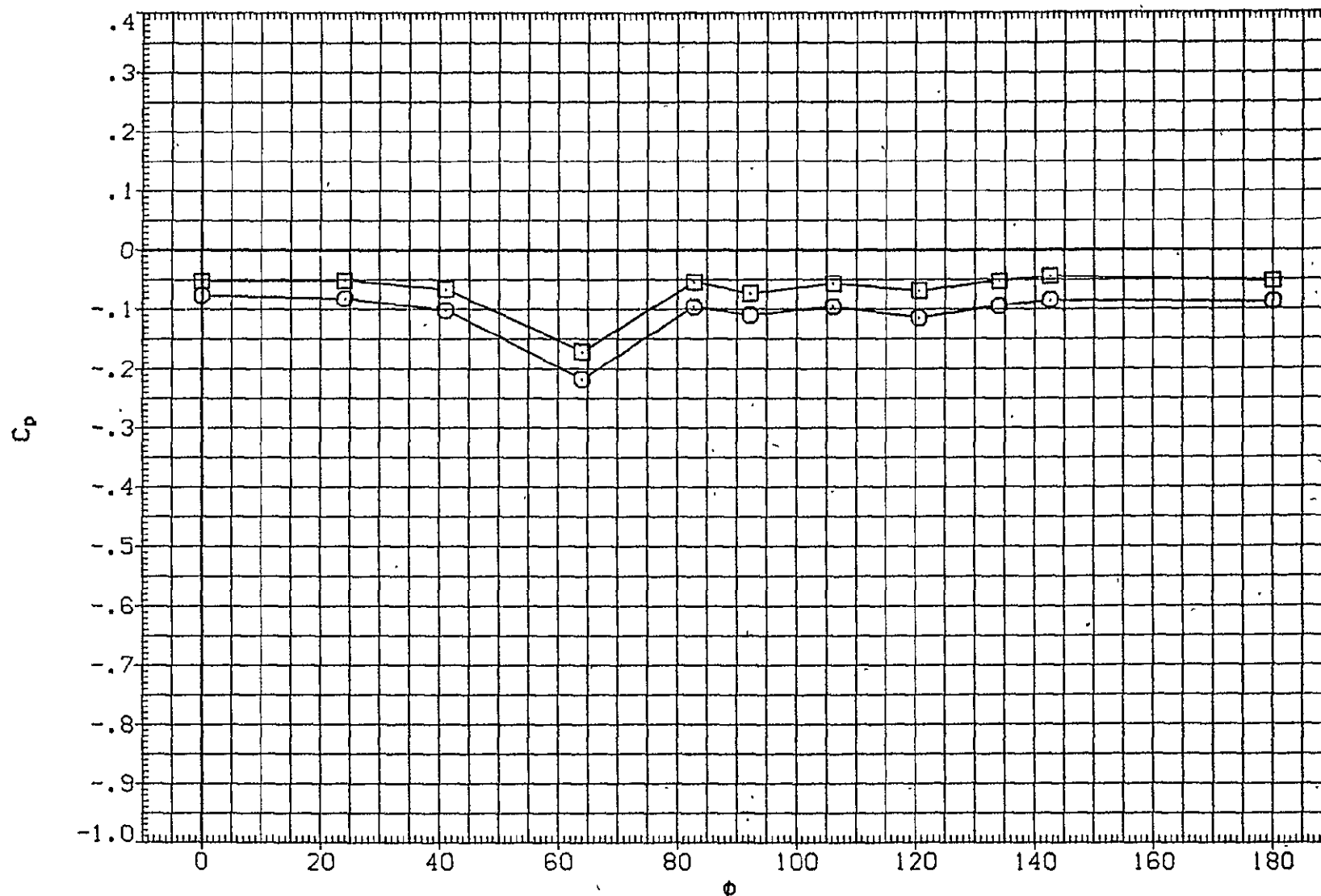


FIG. 4. TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC36)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING
(RJPC44)	◇	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

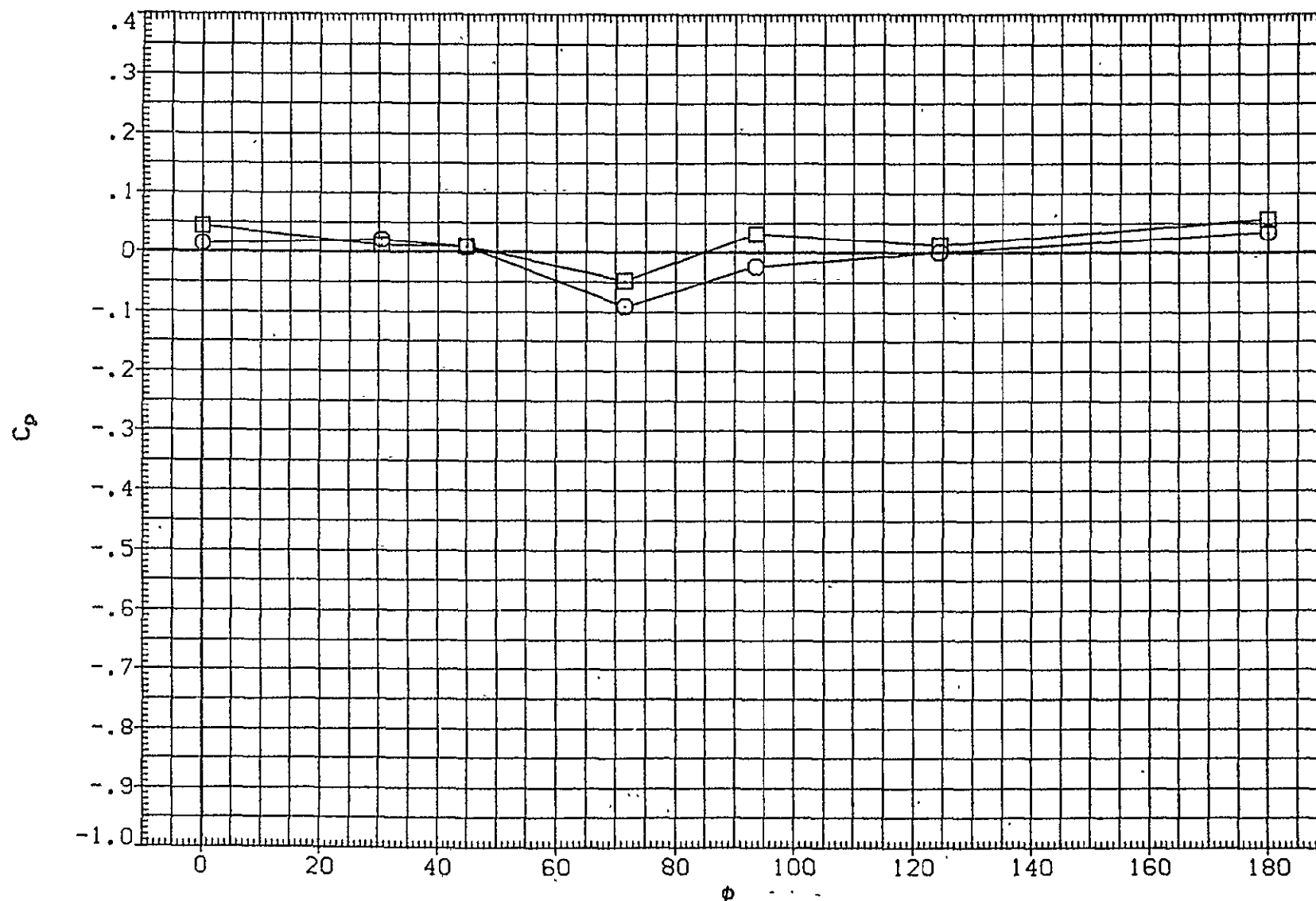


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = -1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC15)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC36)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC44)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200

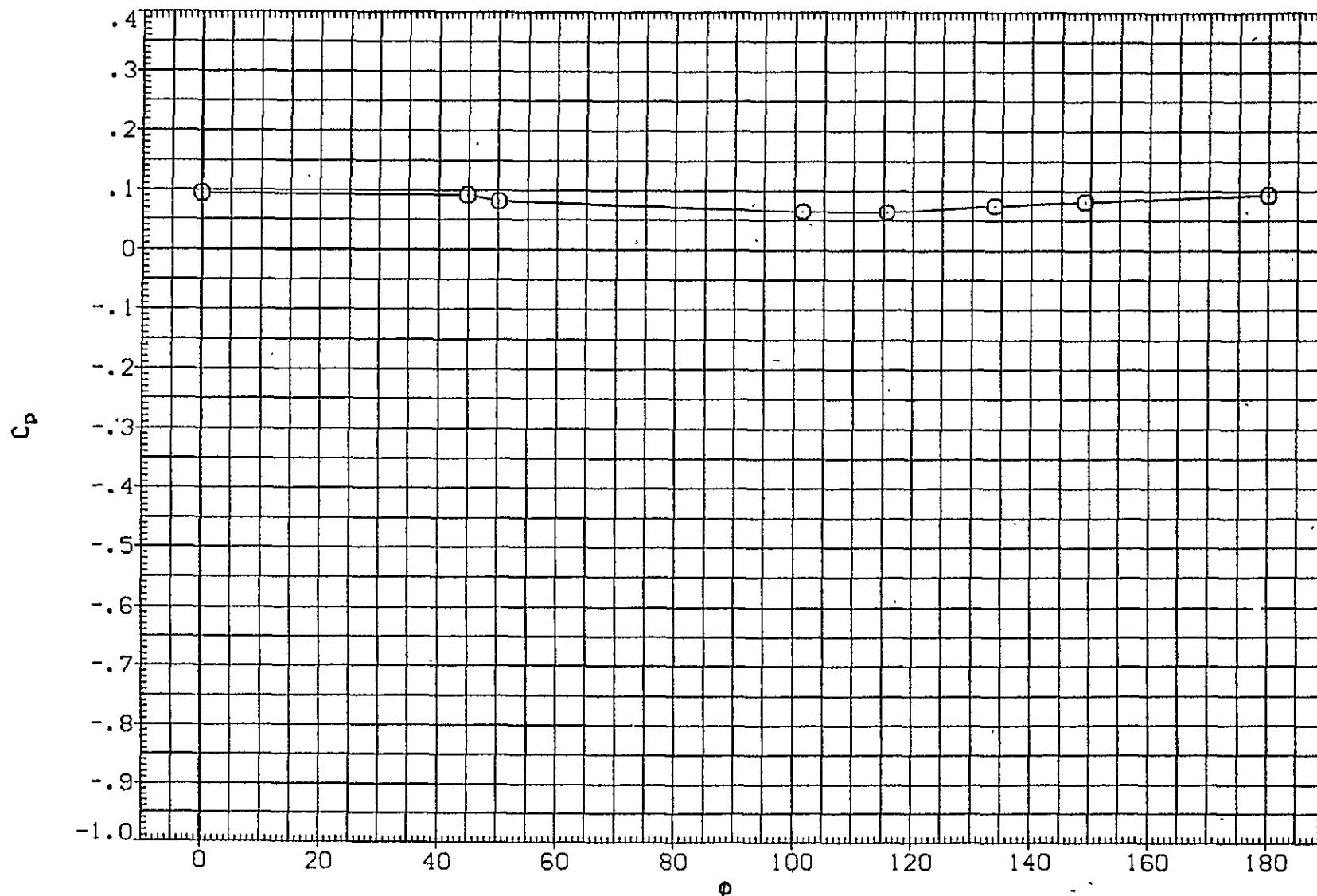


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 2.051 RN/L = 2.0, SPDBRK = 25
 ALPHA = 18.305 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC15)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC36)	□	DATA NOT AVAILABLE
(RJPC44)	◇	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

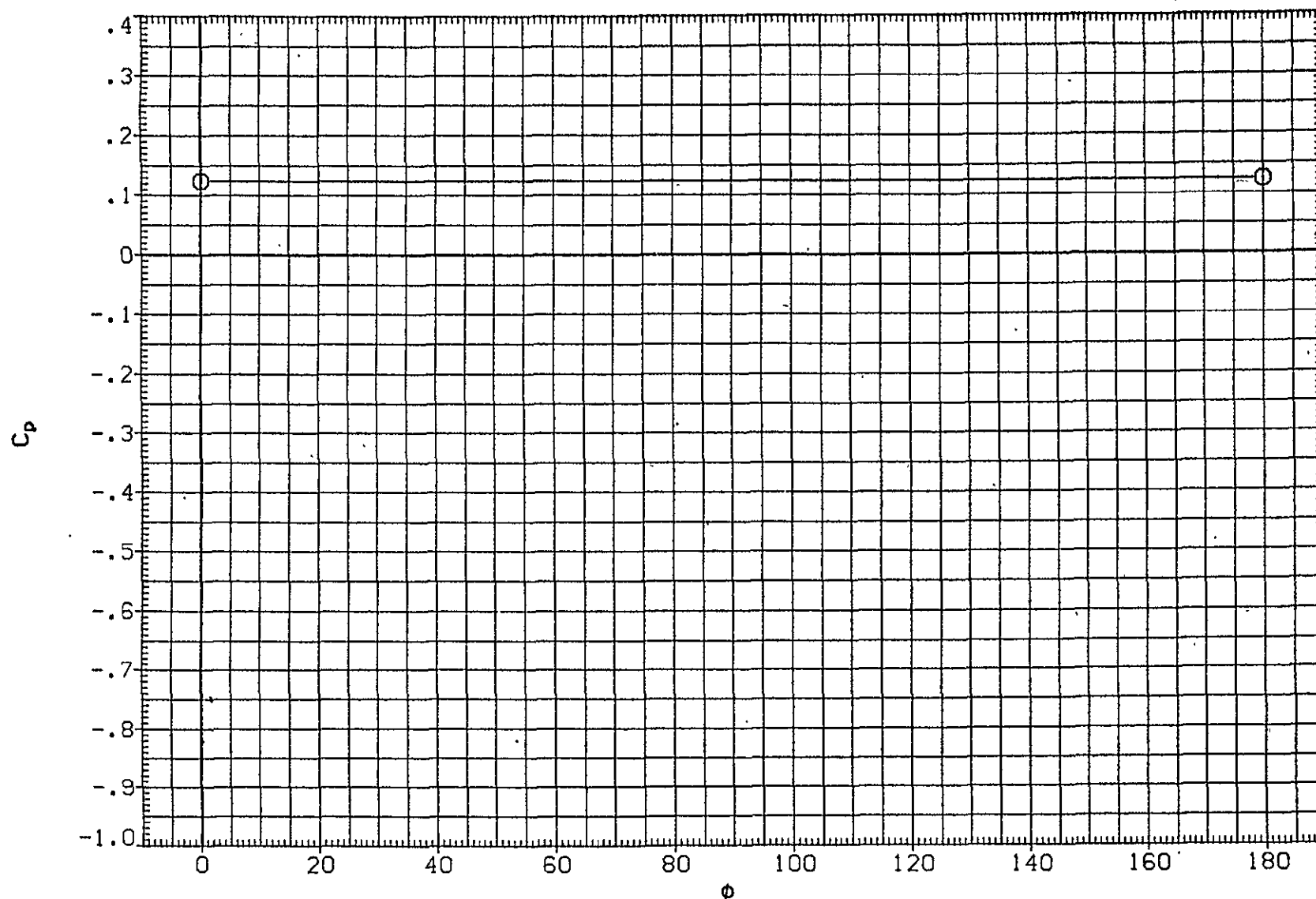


FIG. 4 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 2.0, SPDBRK = 25

RN/L = 2.051 ALPHA = 18.305 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

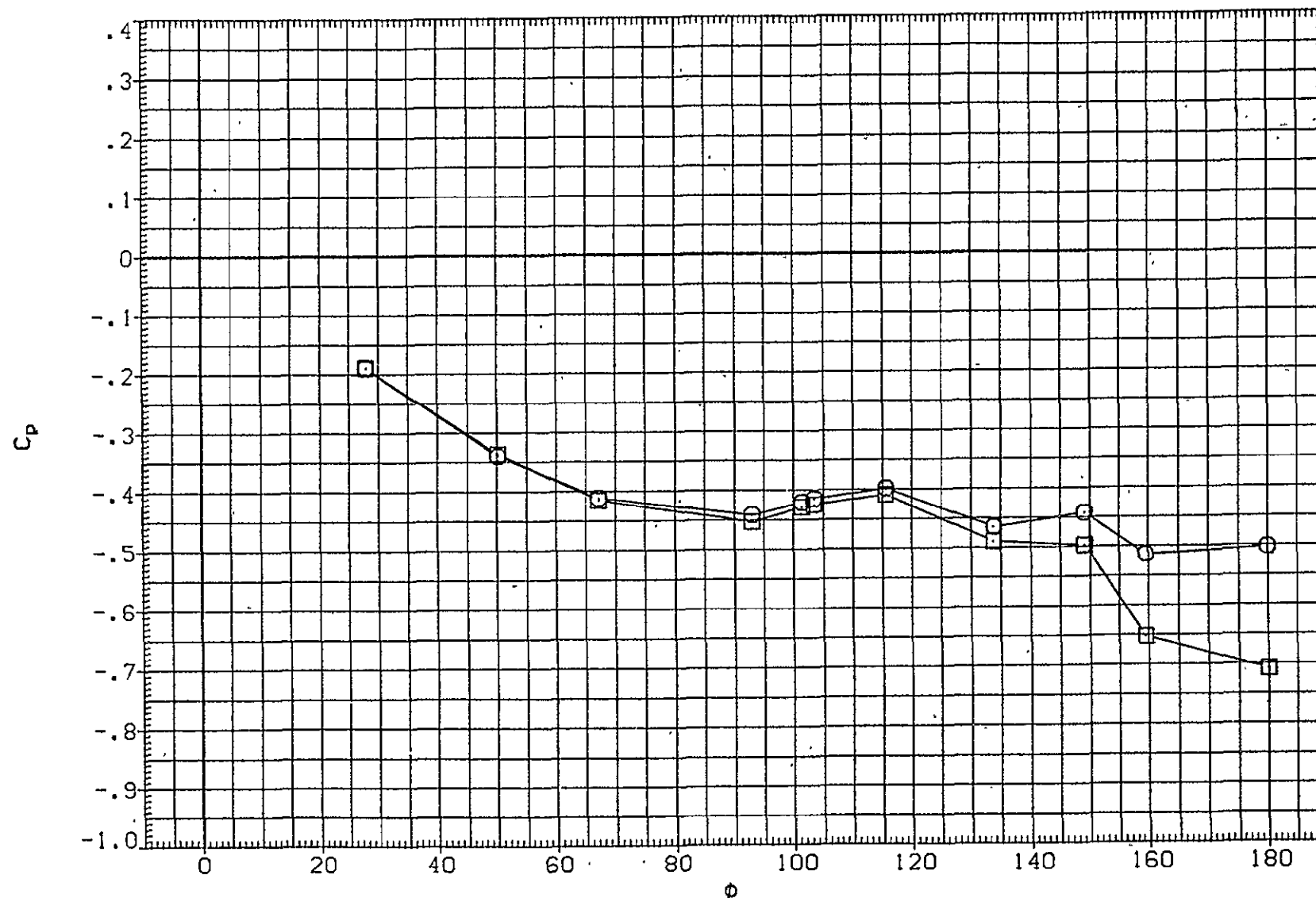


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

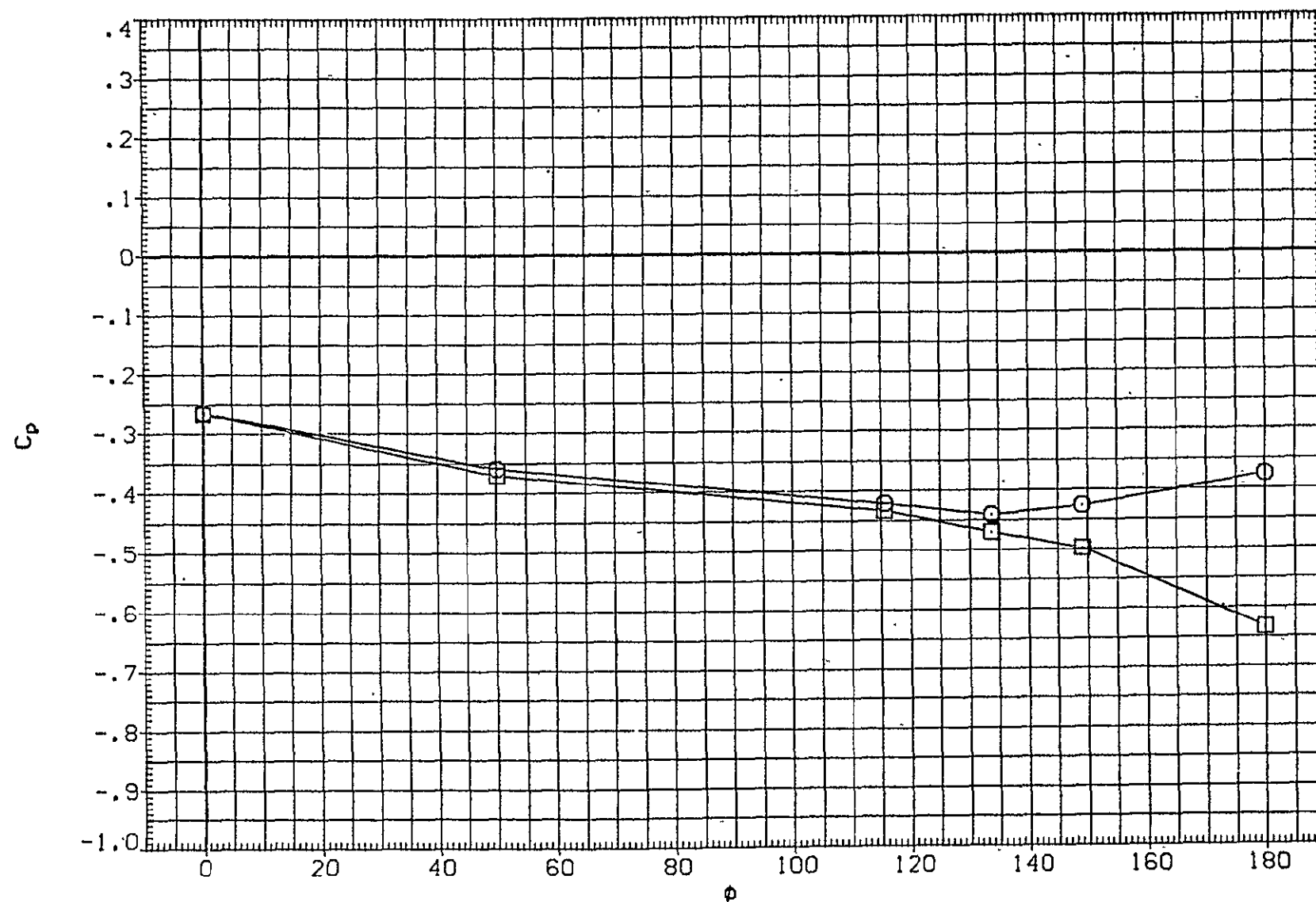


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $x/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

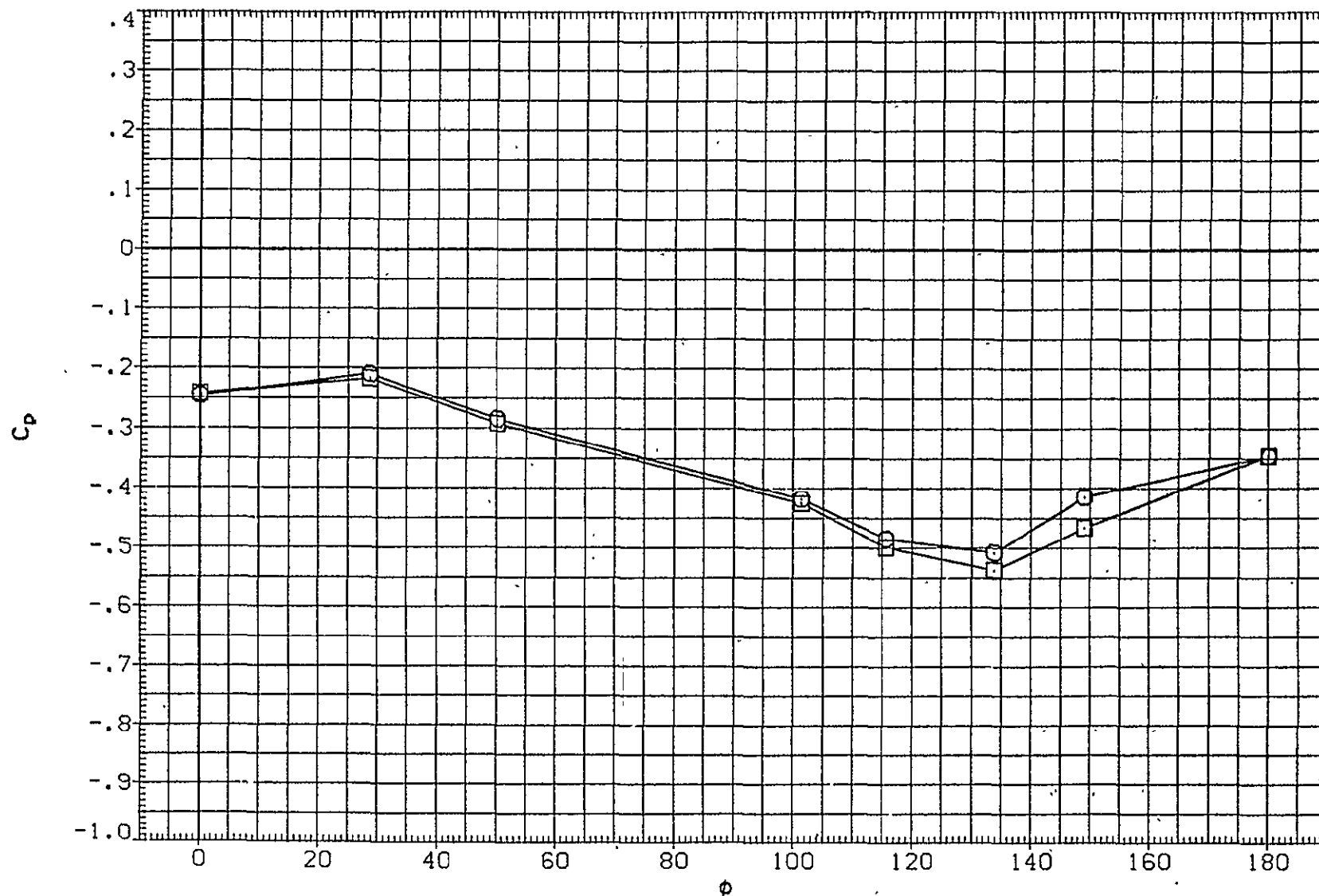


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC04}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC09}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

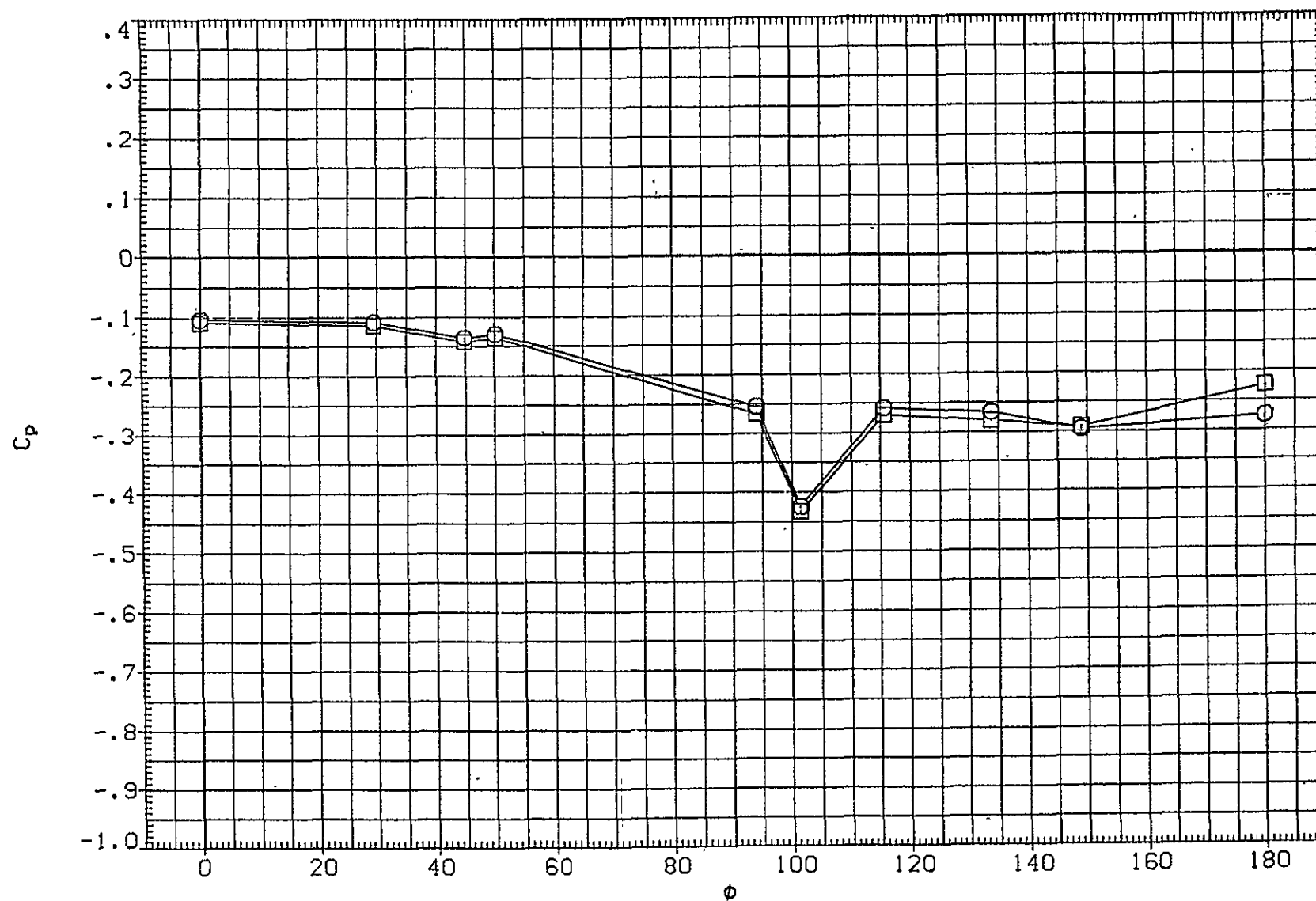


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $ALPHA = -2.044$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	A/LRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

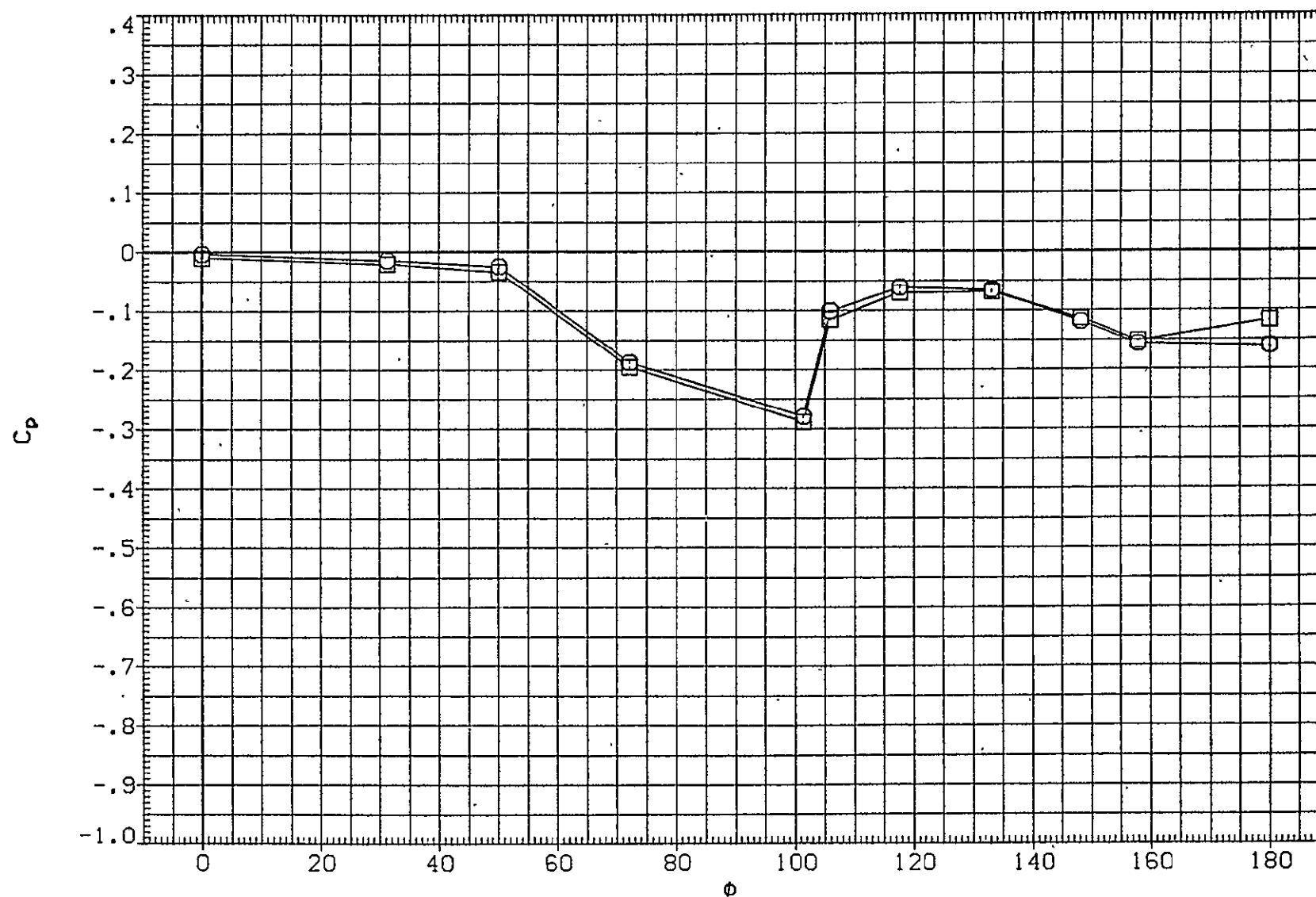


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

RN/L = 4.041 ALPHA = -2.044 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

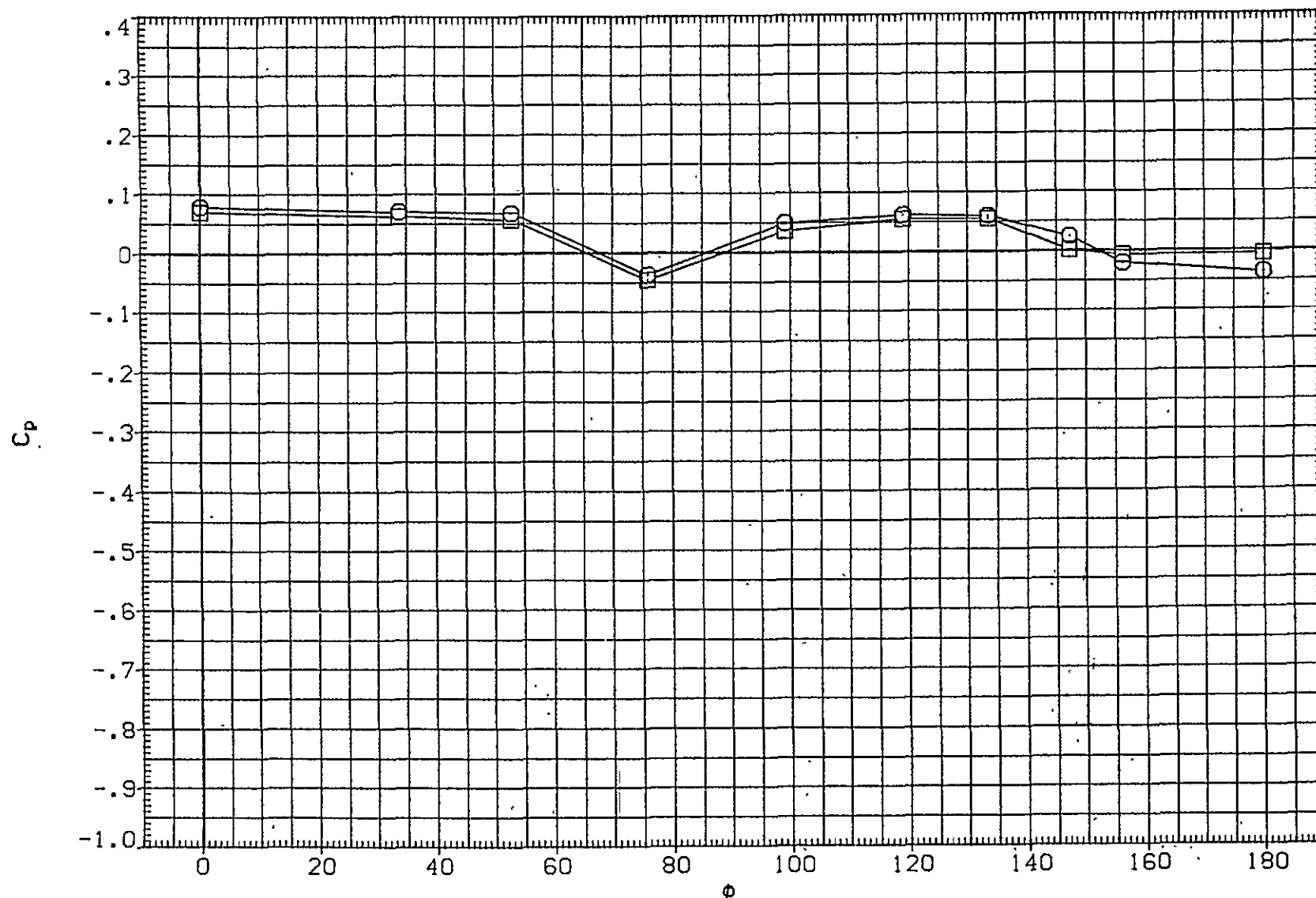


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

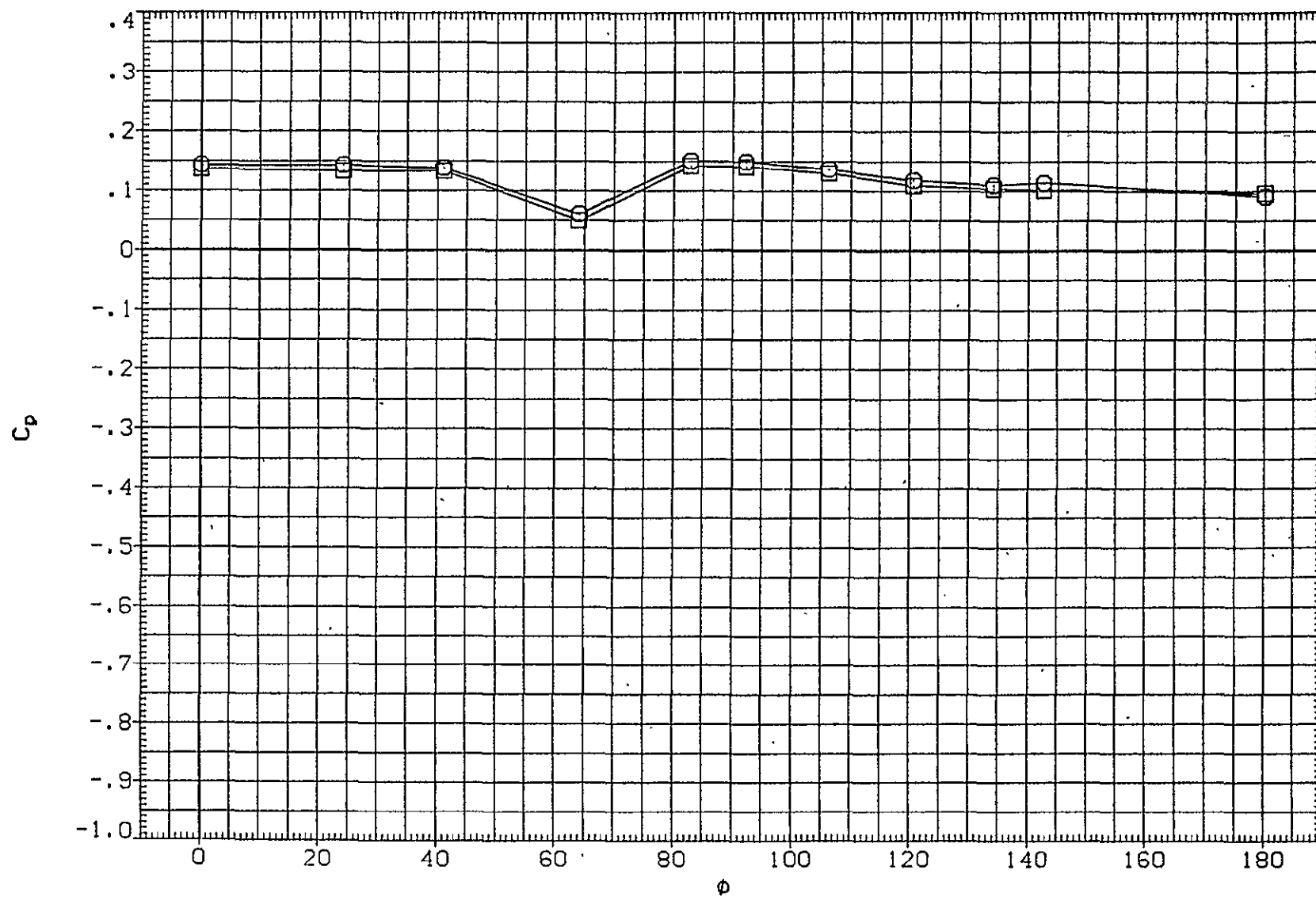


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

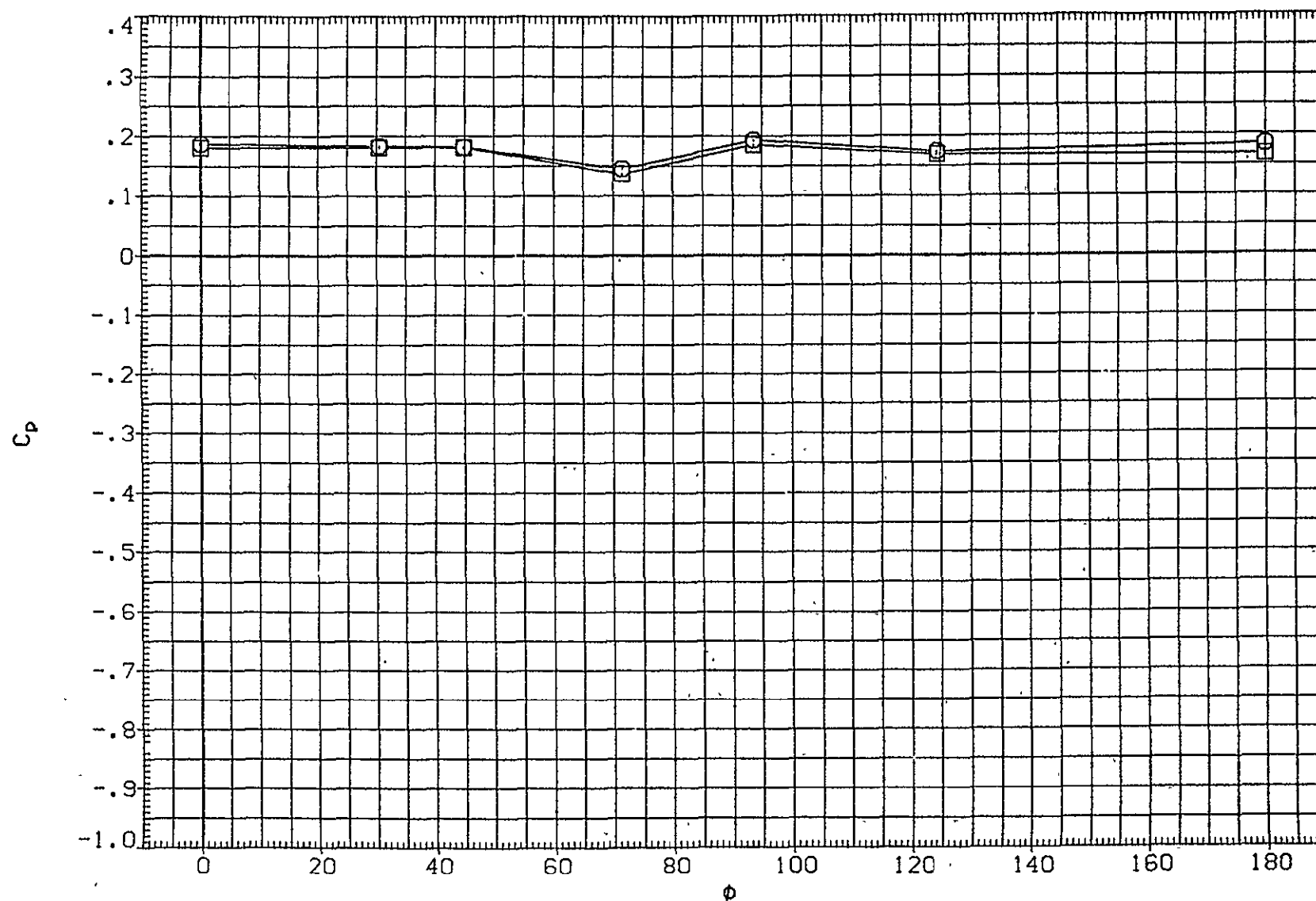


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

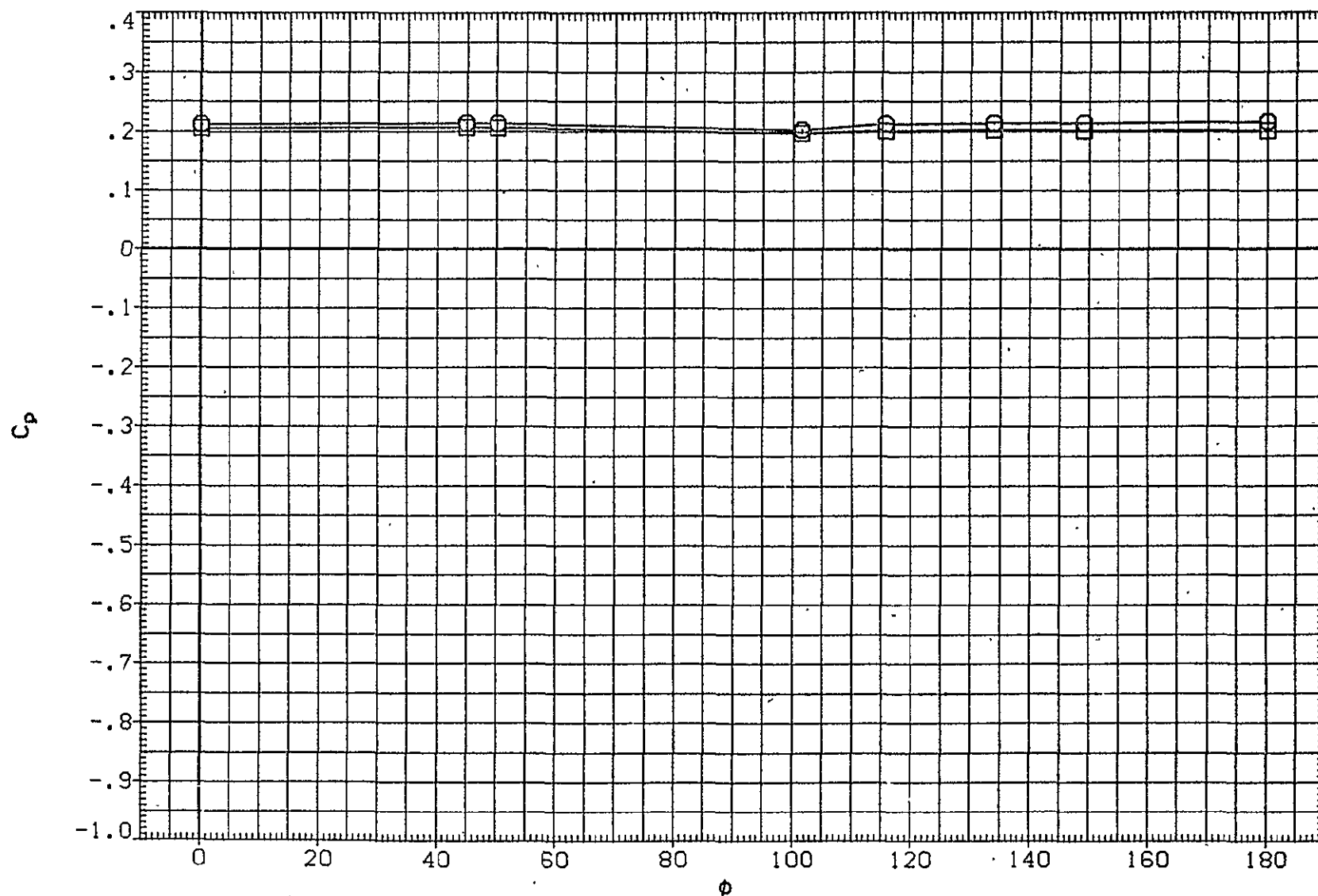


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

RN/L = 4.041 ALPHA = -2.044 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC04}	□	LARC LTPT 229(LA81) WBEVRTC4
{RJPC09}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

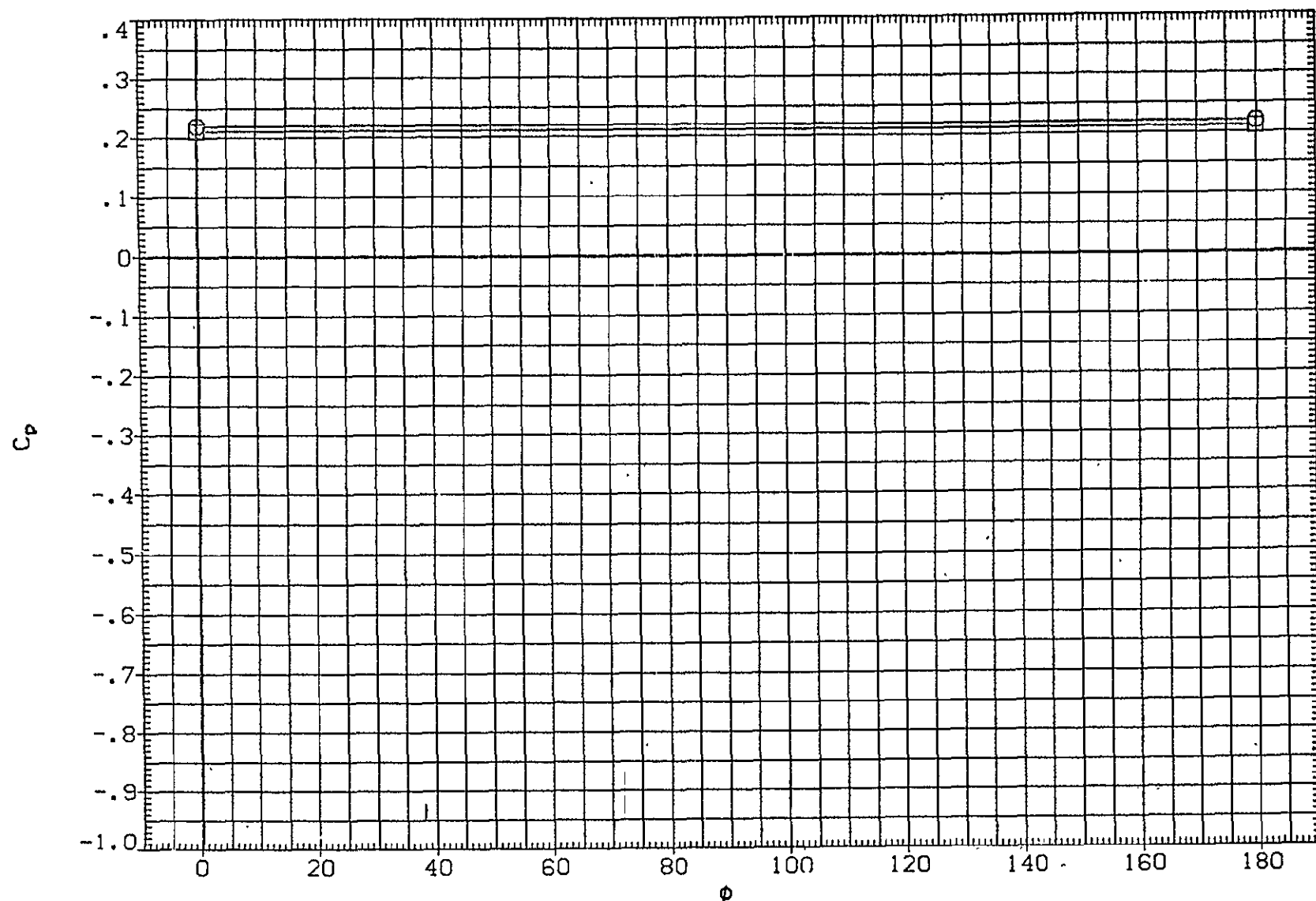


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -2.044$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V,T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

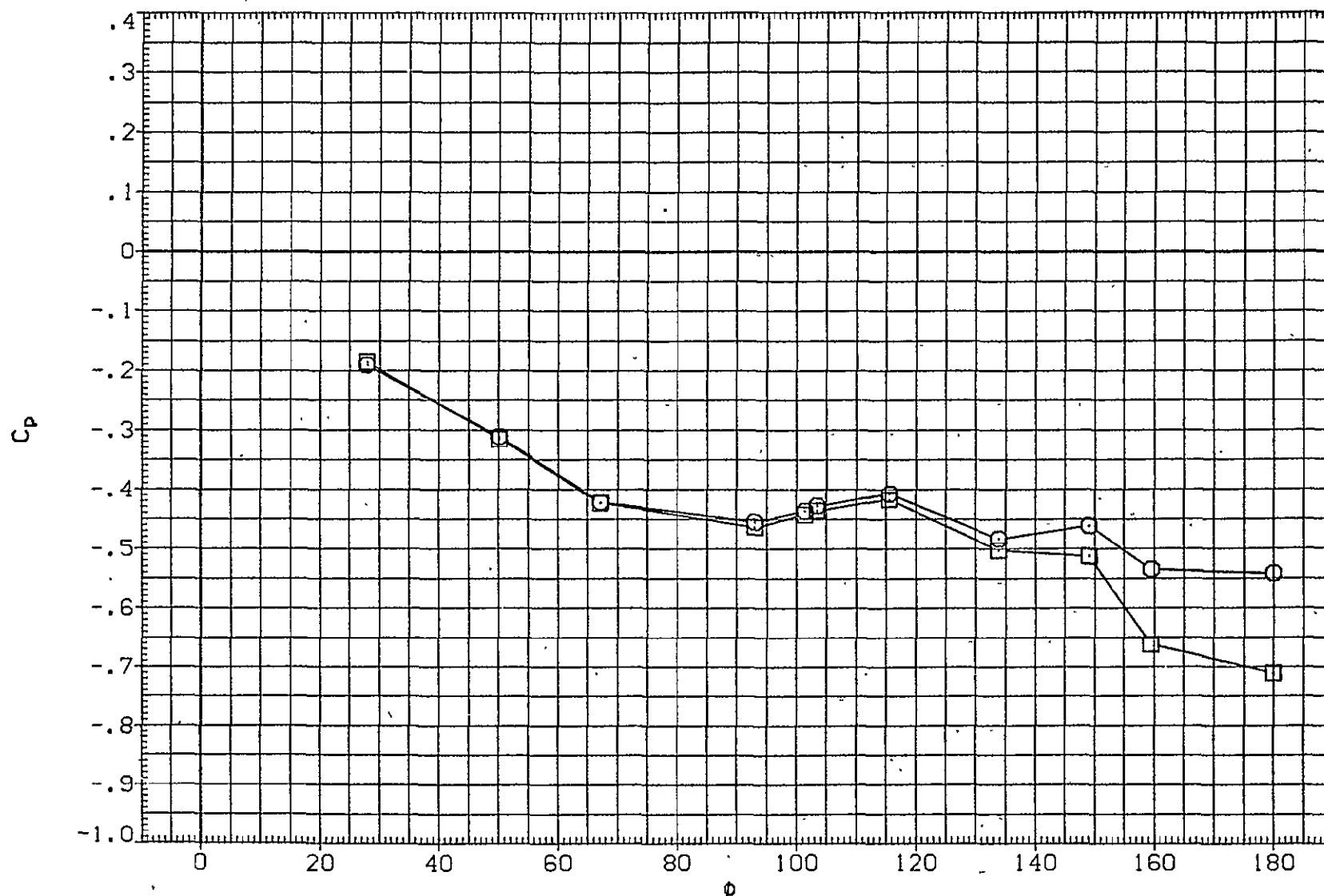


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -0.010$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

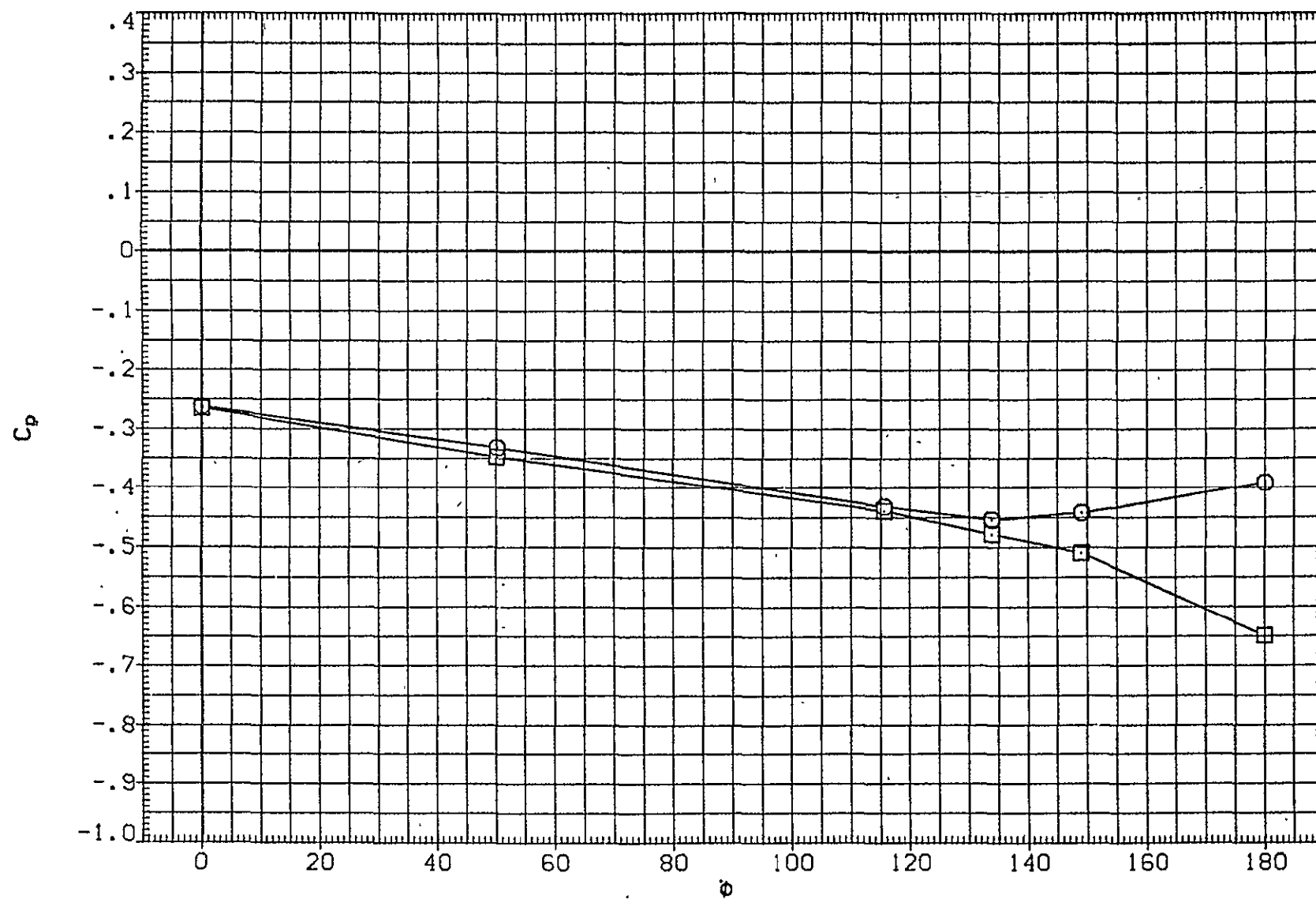


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -0.010$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

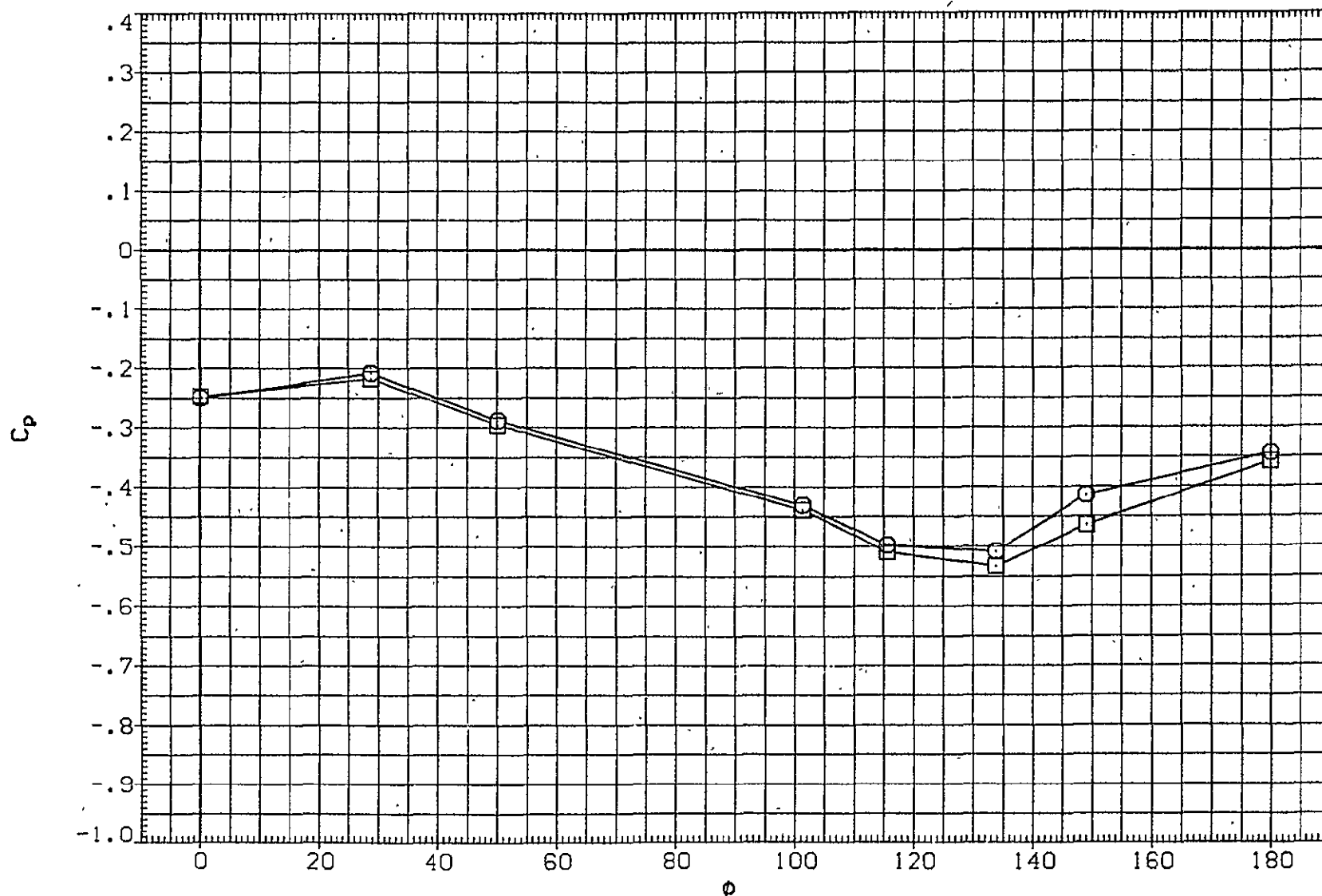


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

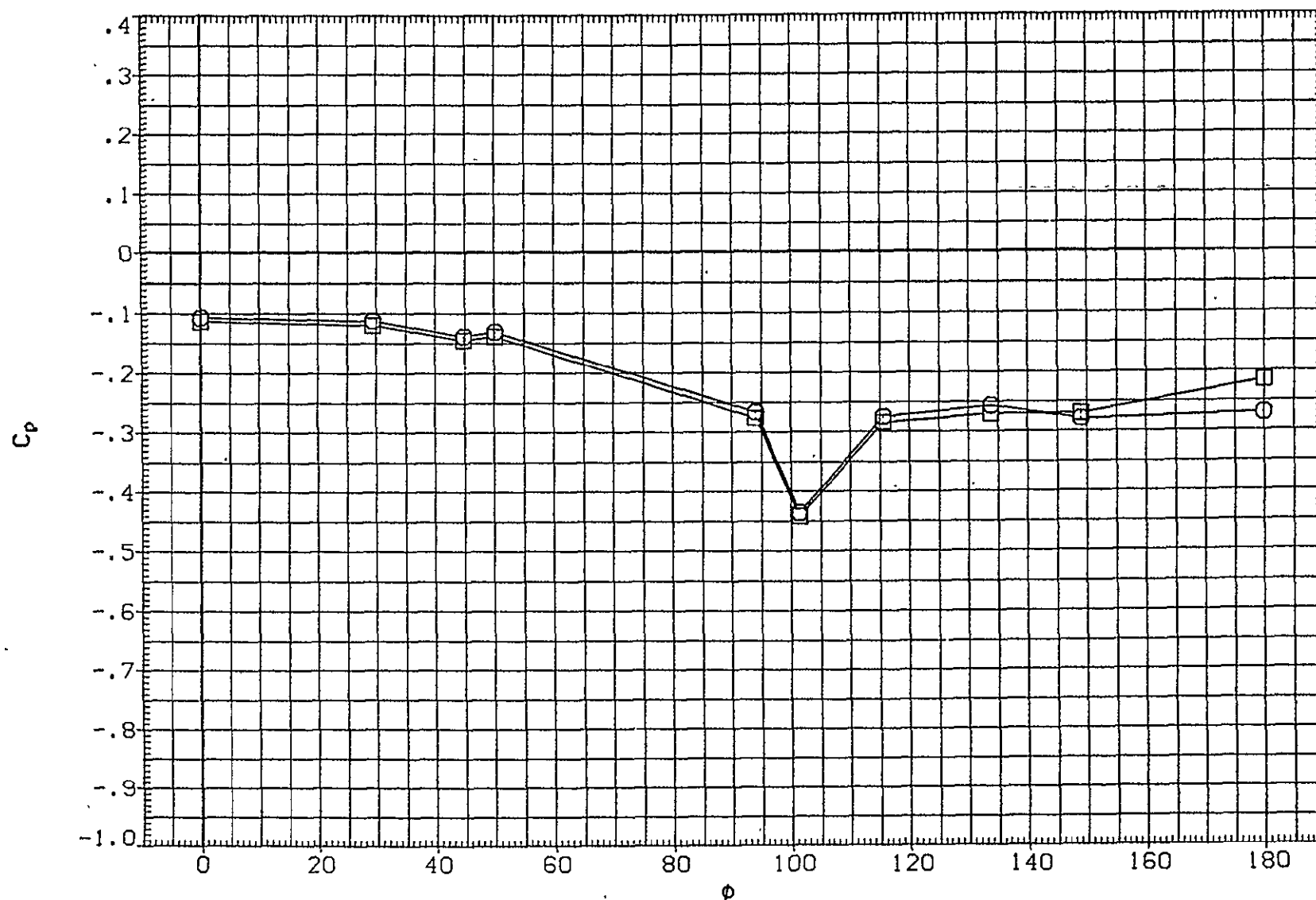


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -0.010$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

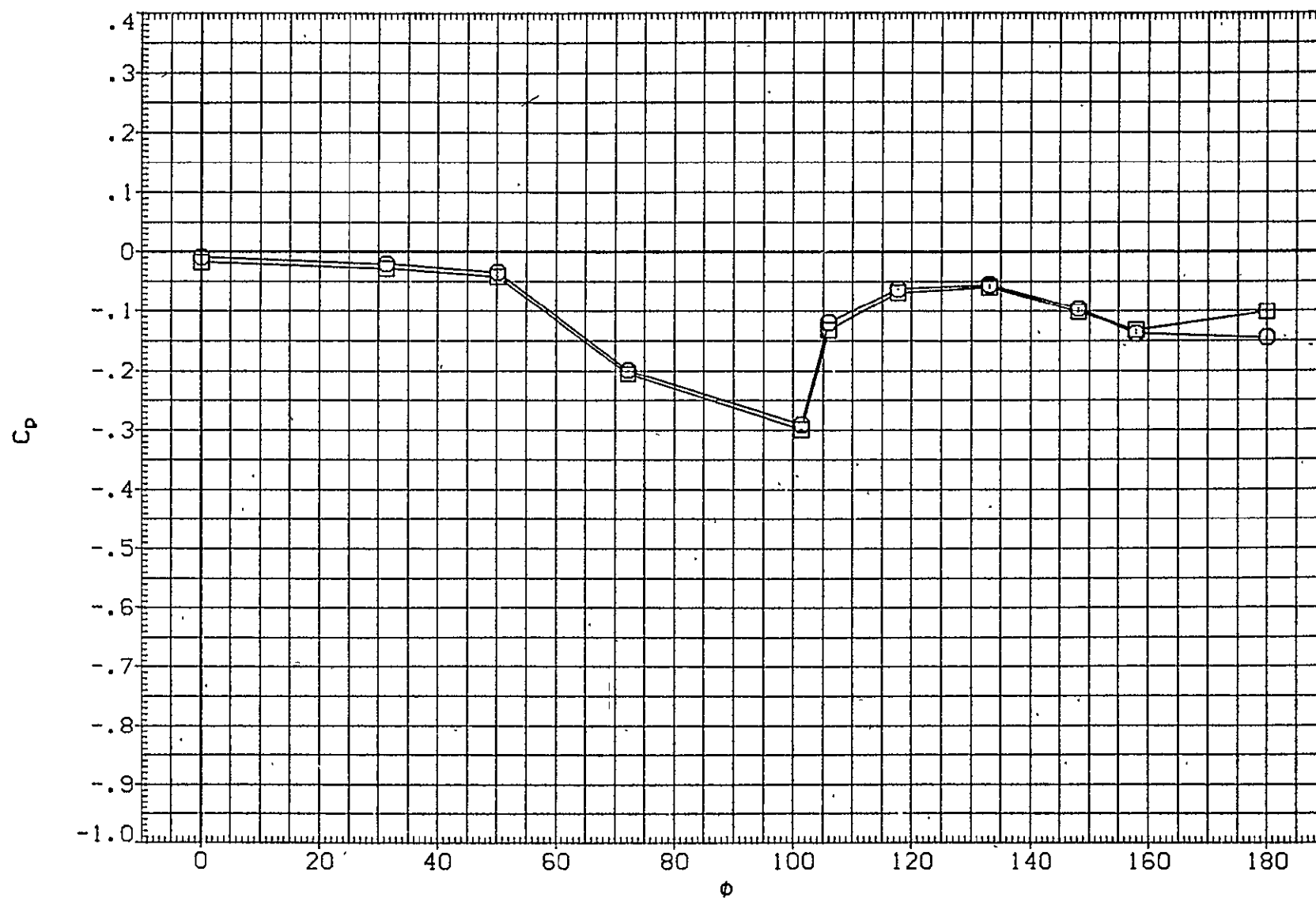


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$, $\alpha = -0.010$, $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

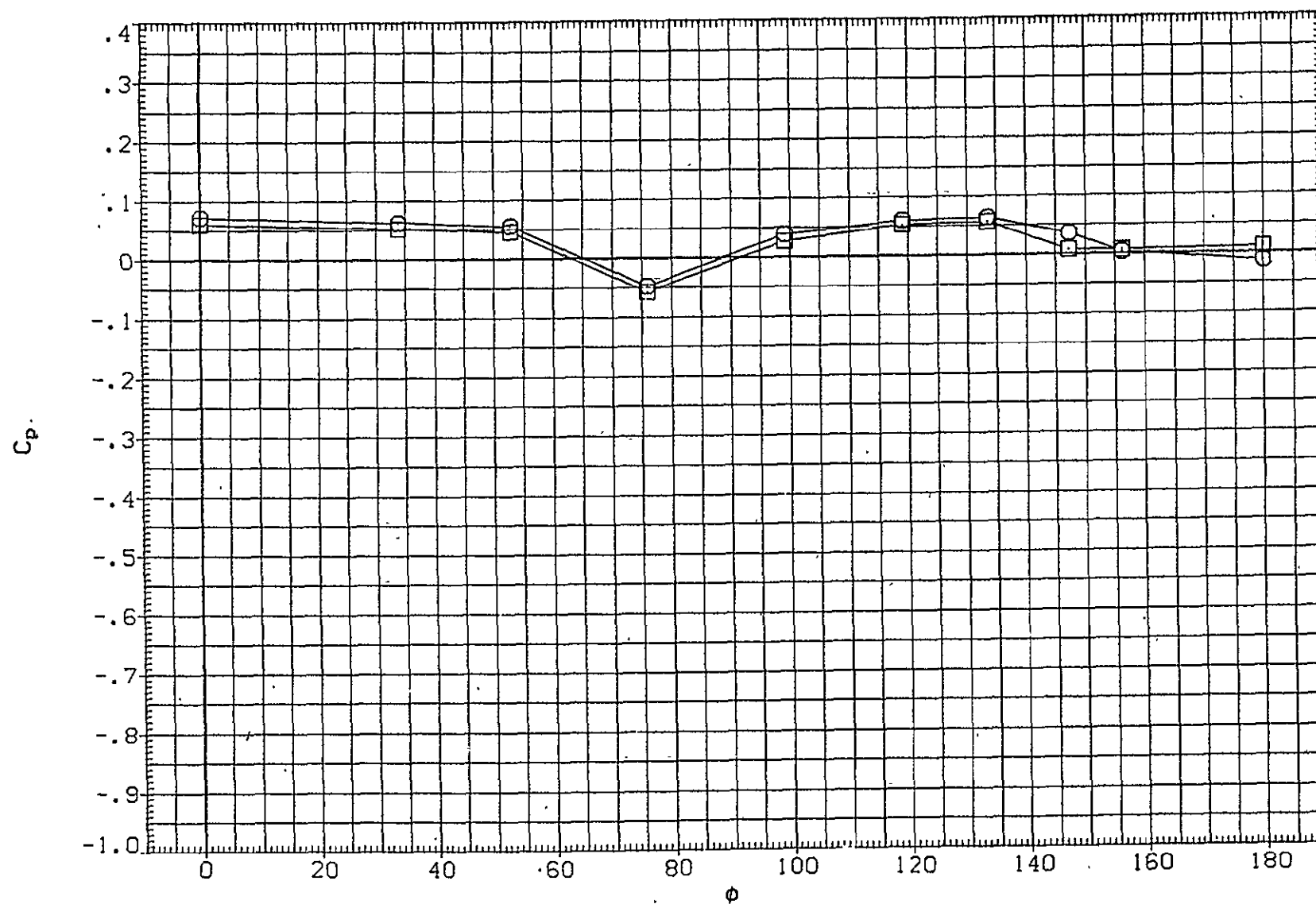


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -0.010$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

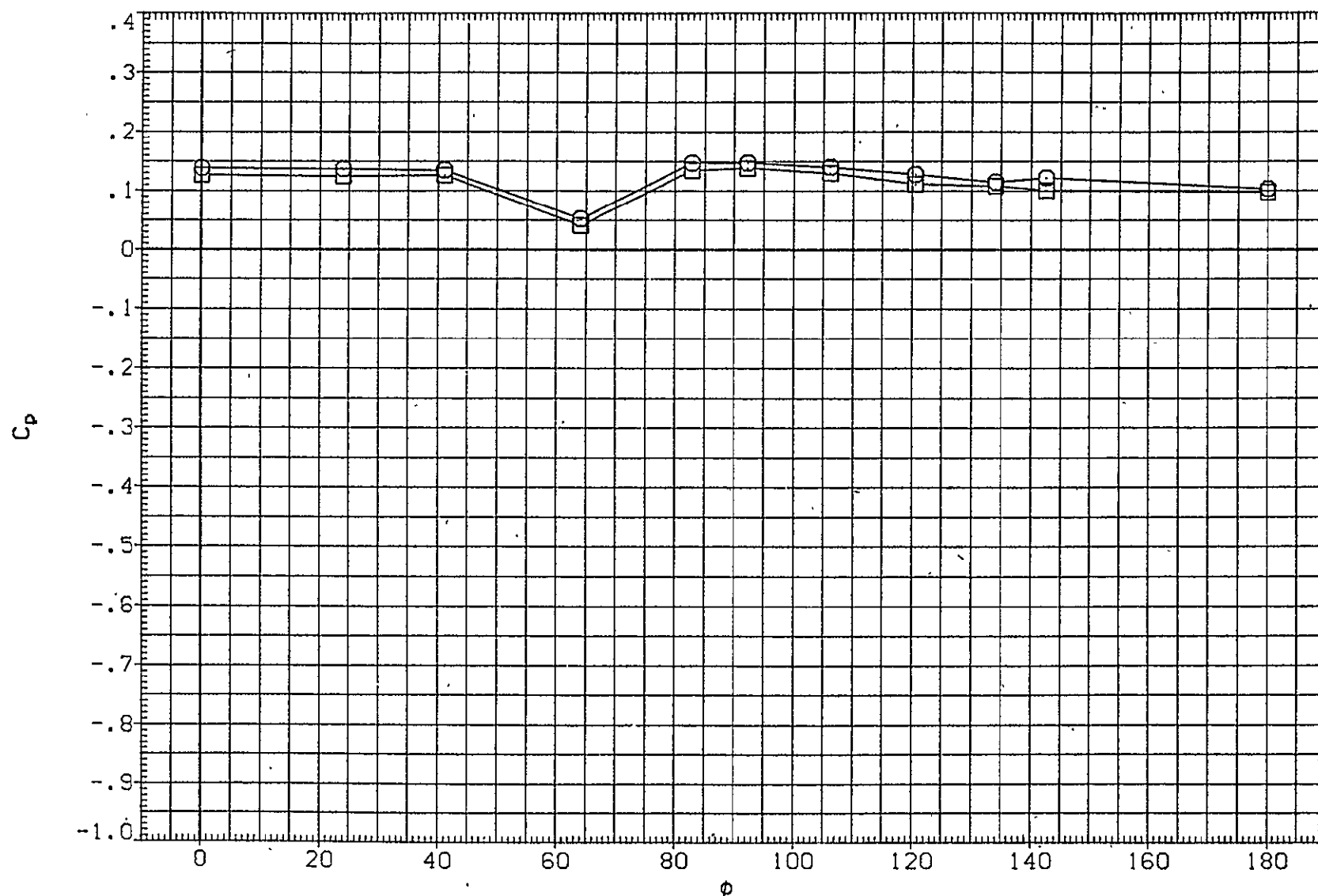


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -.010$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

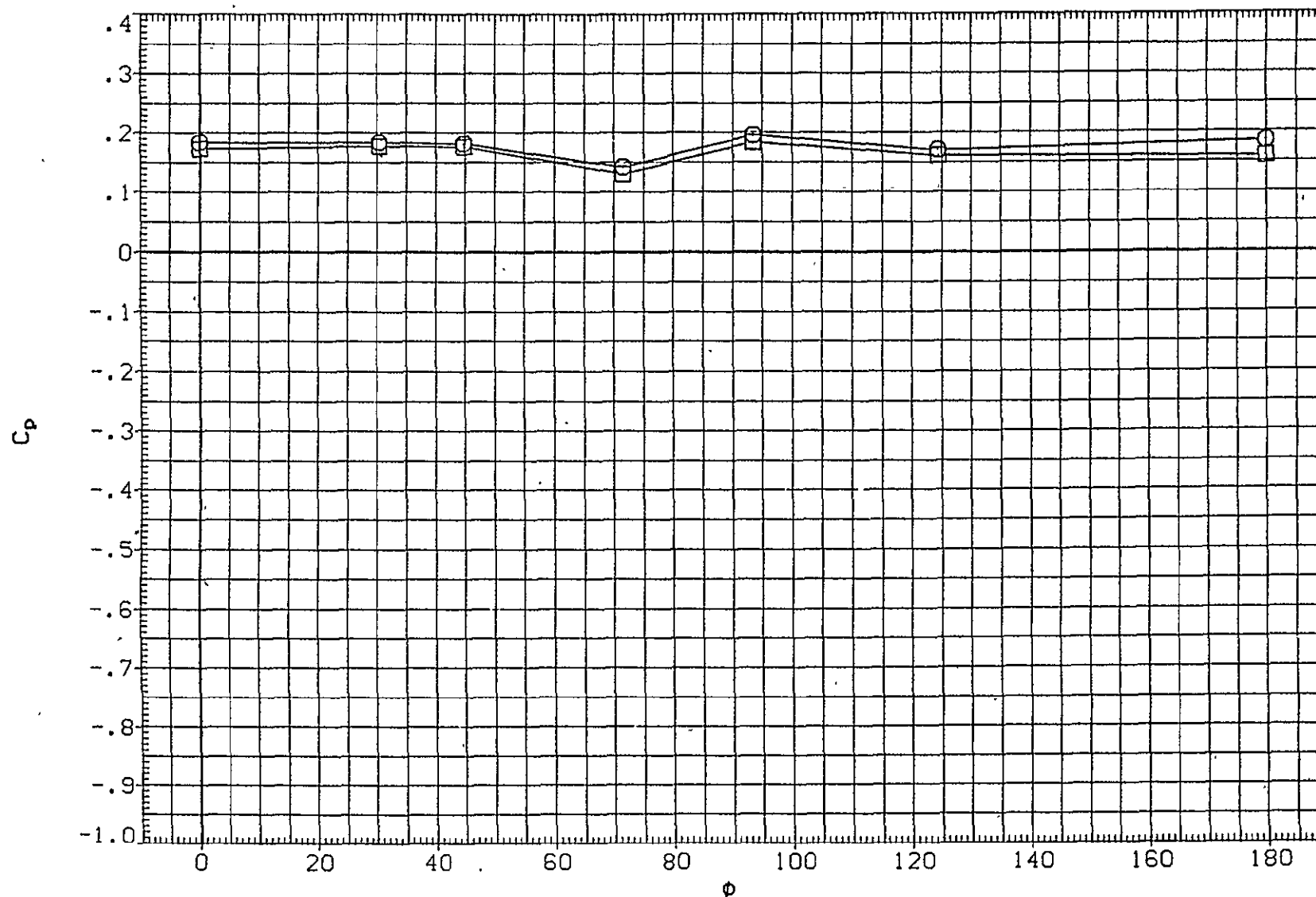


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -0.010$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

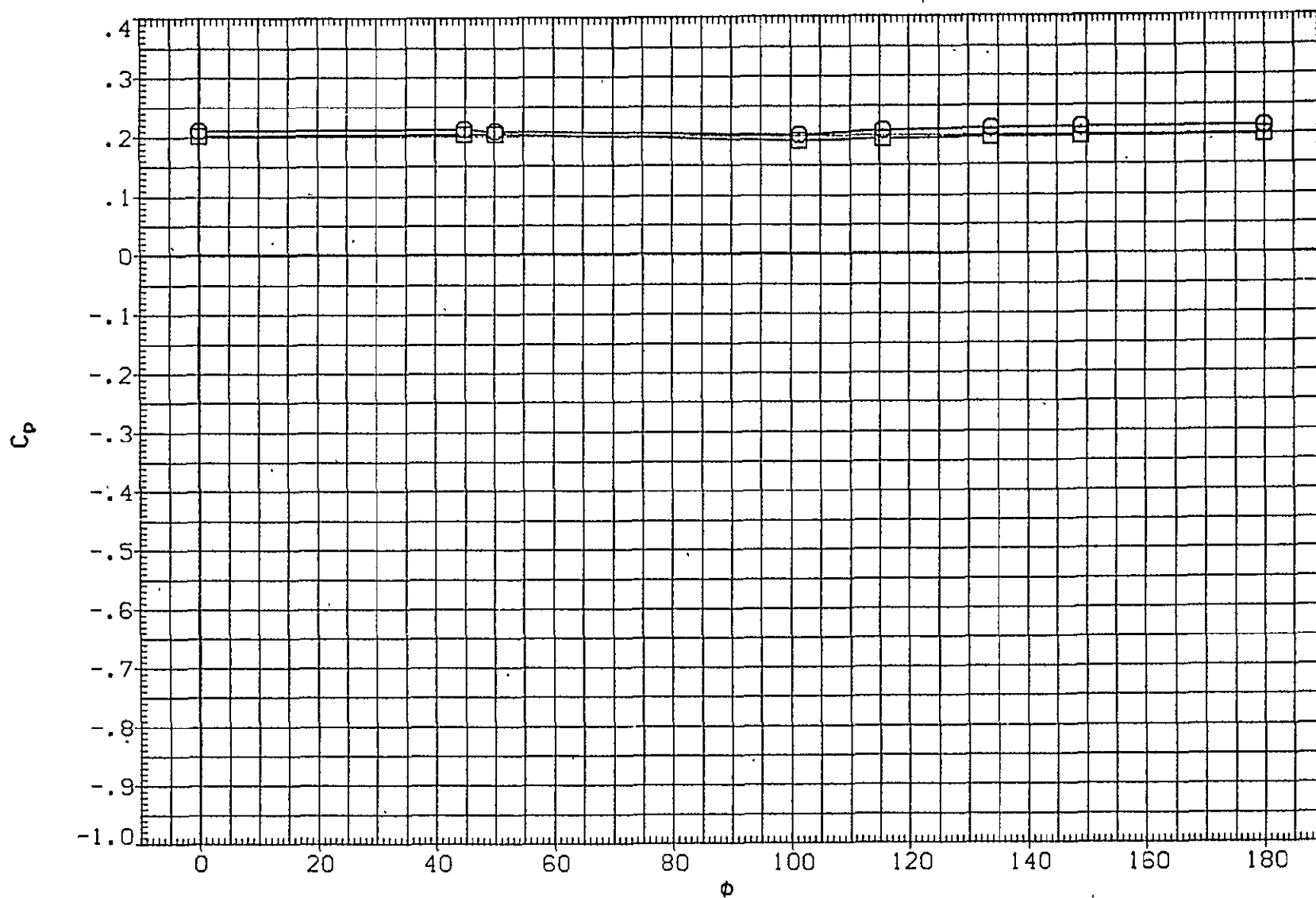


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

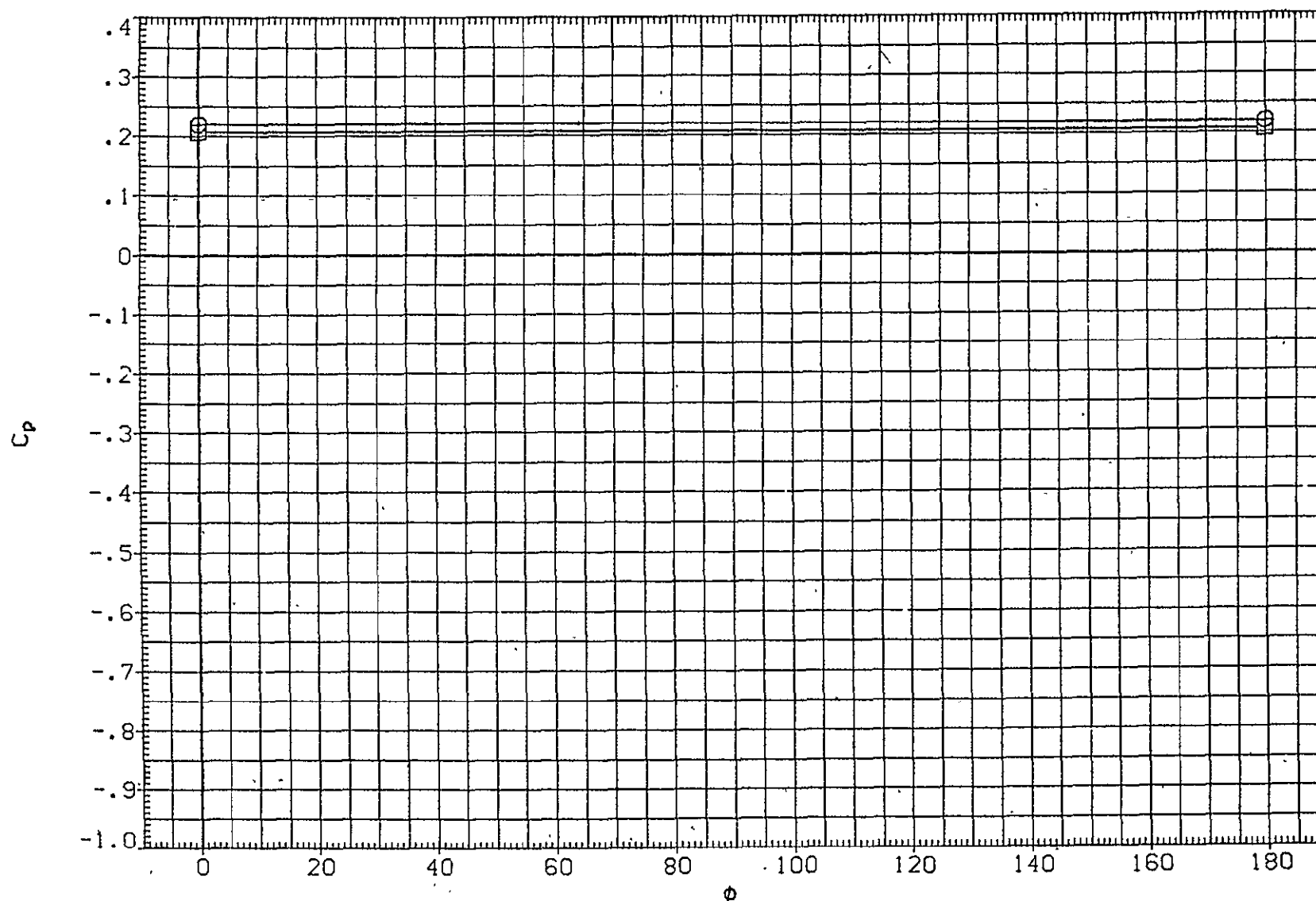


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = -.010$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

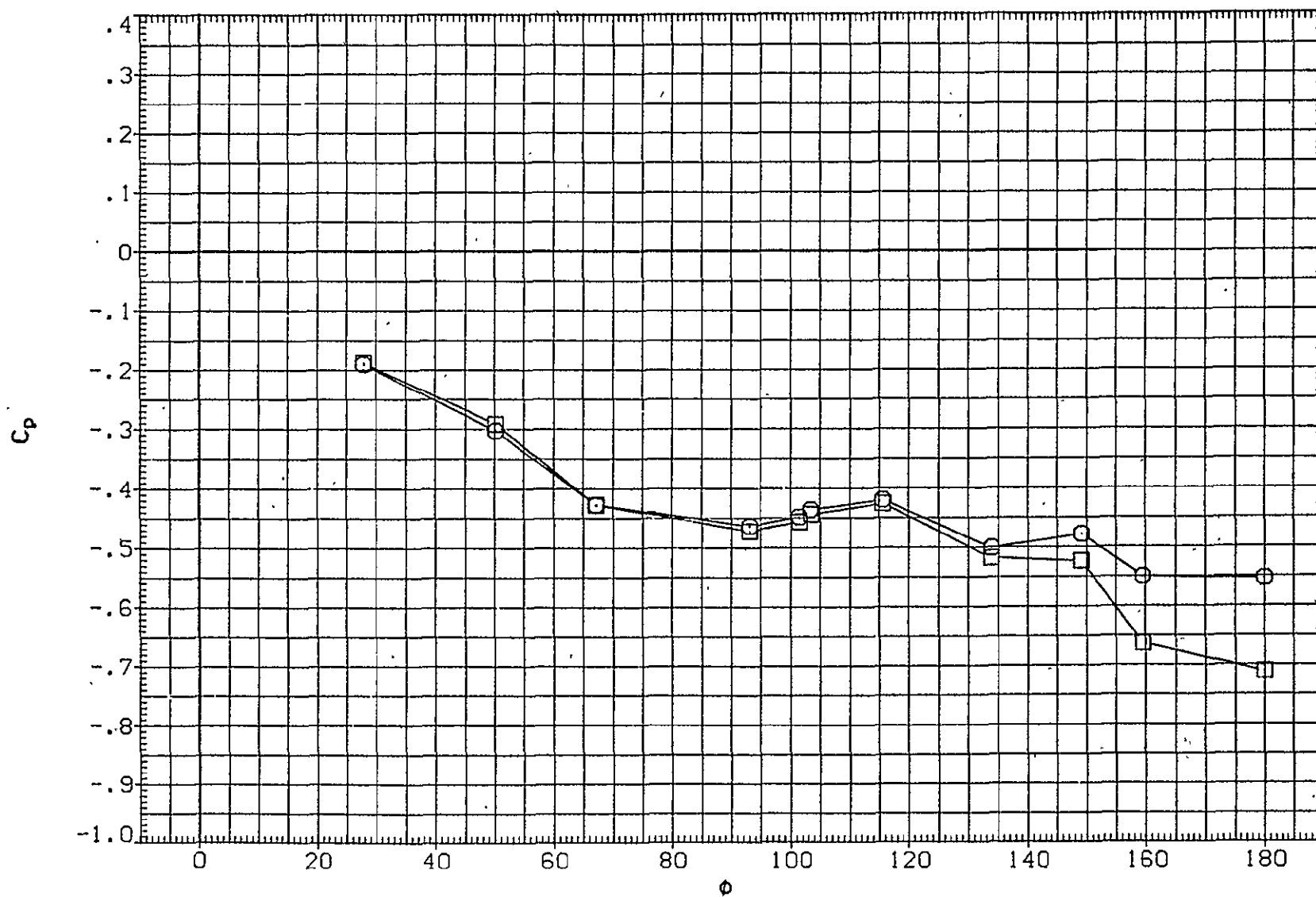


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

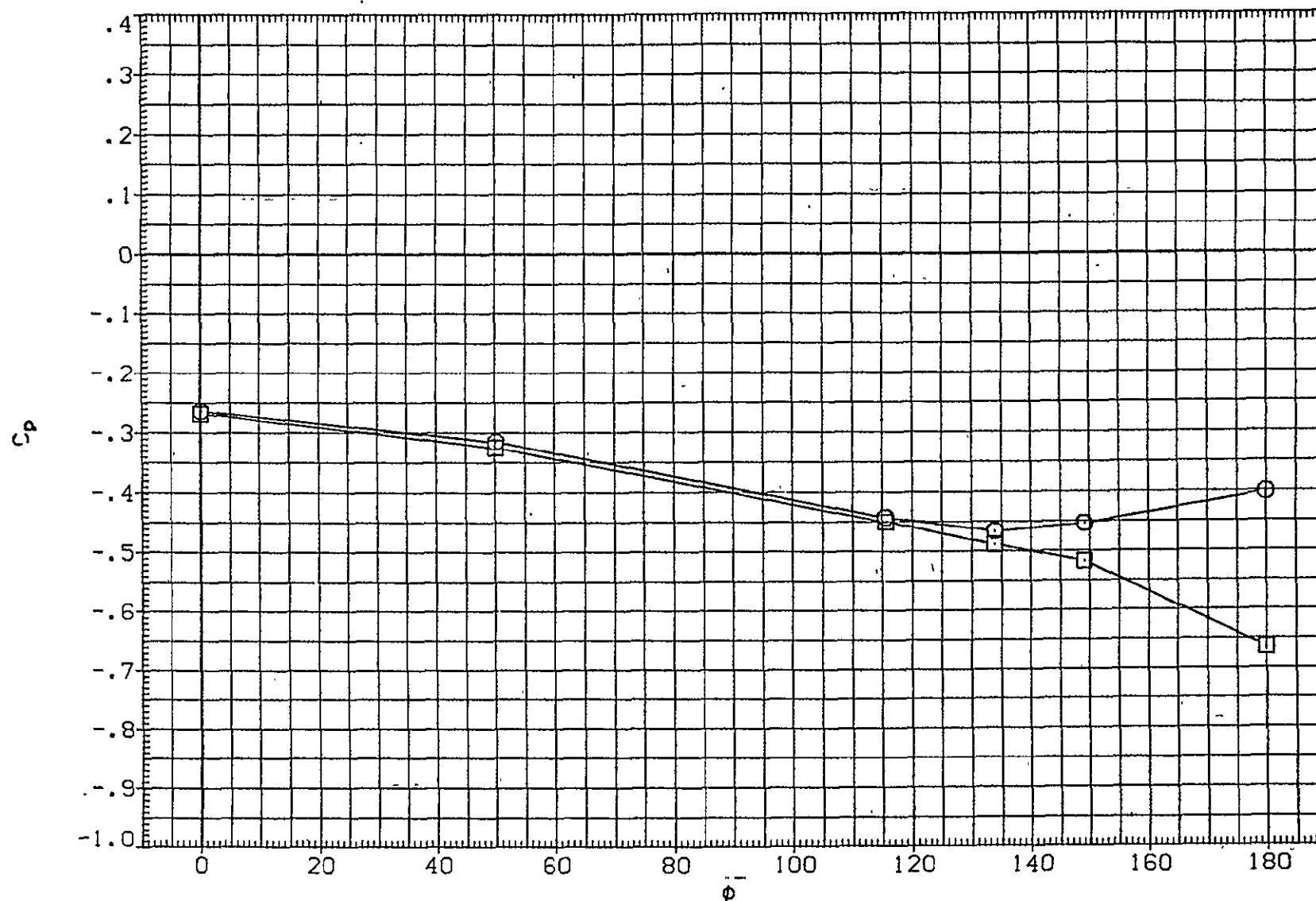


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 2.004$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

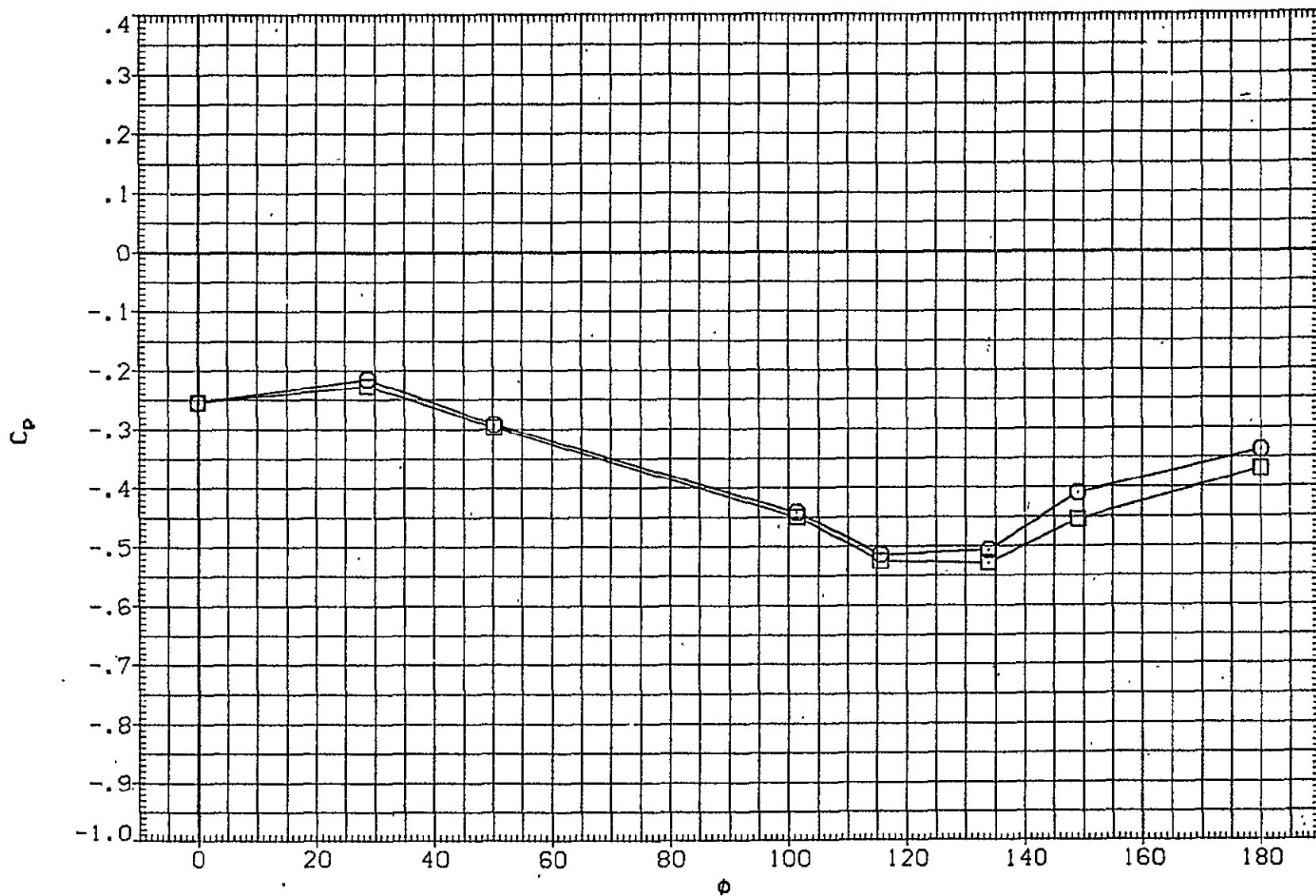


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

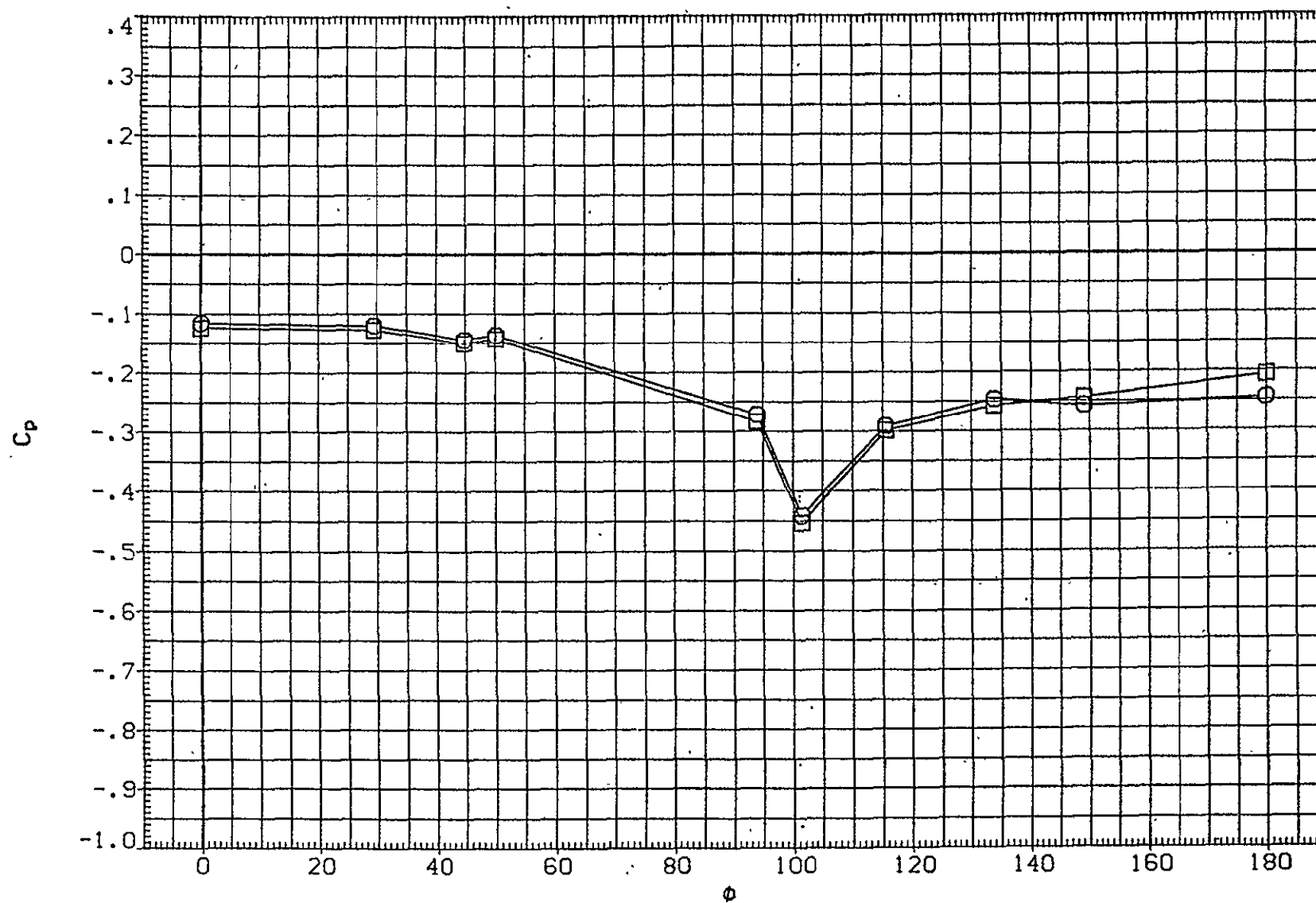


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 2.004$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

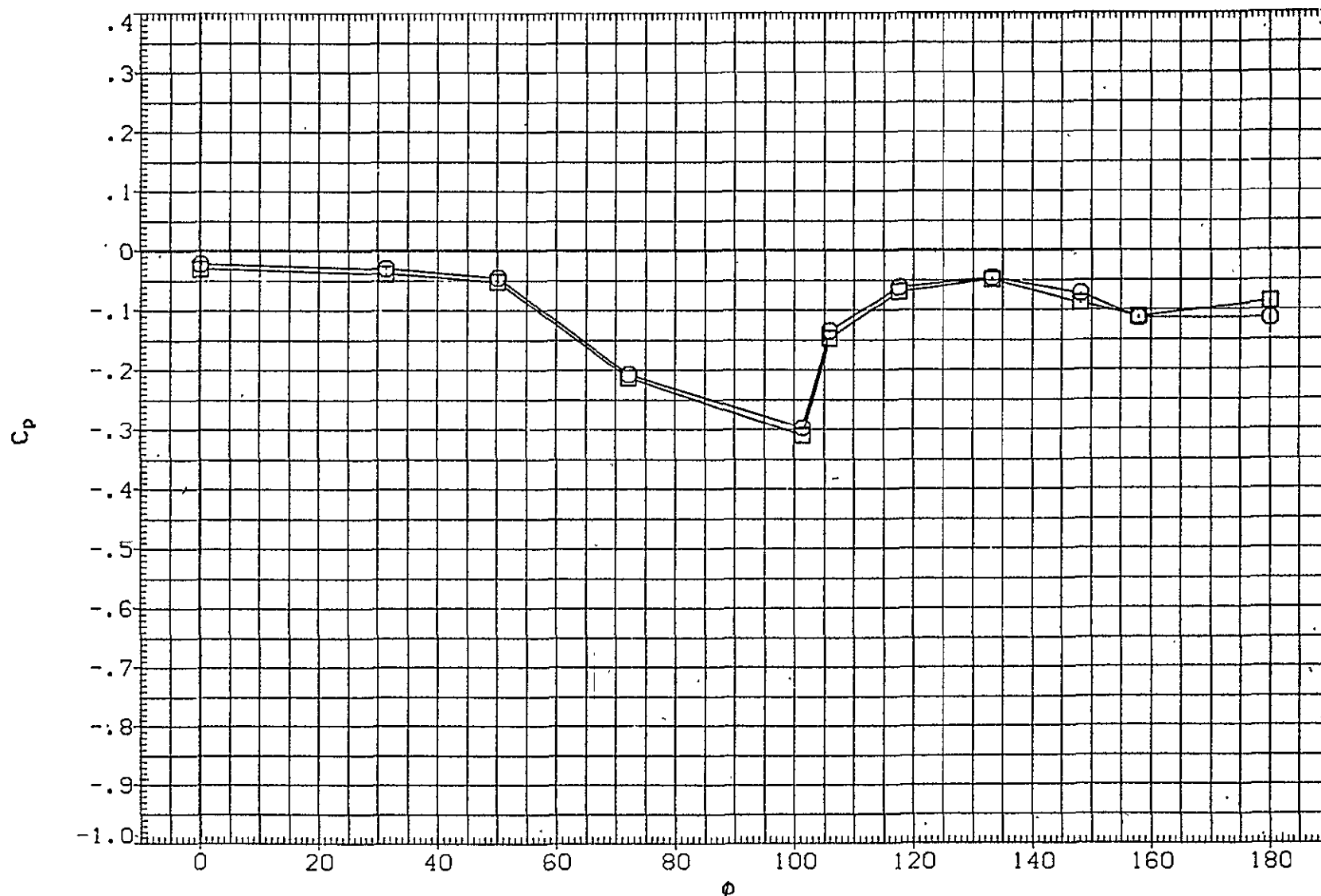


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 4.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

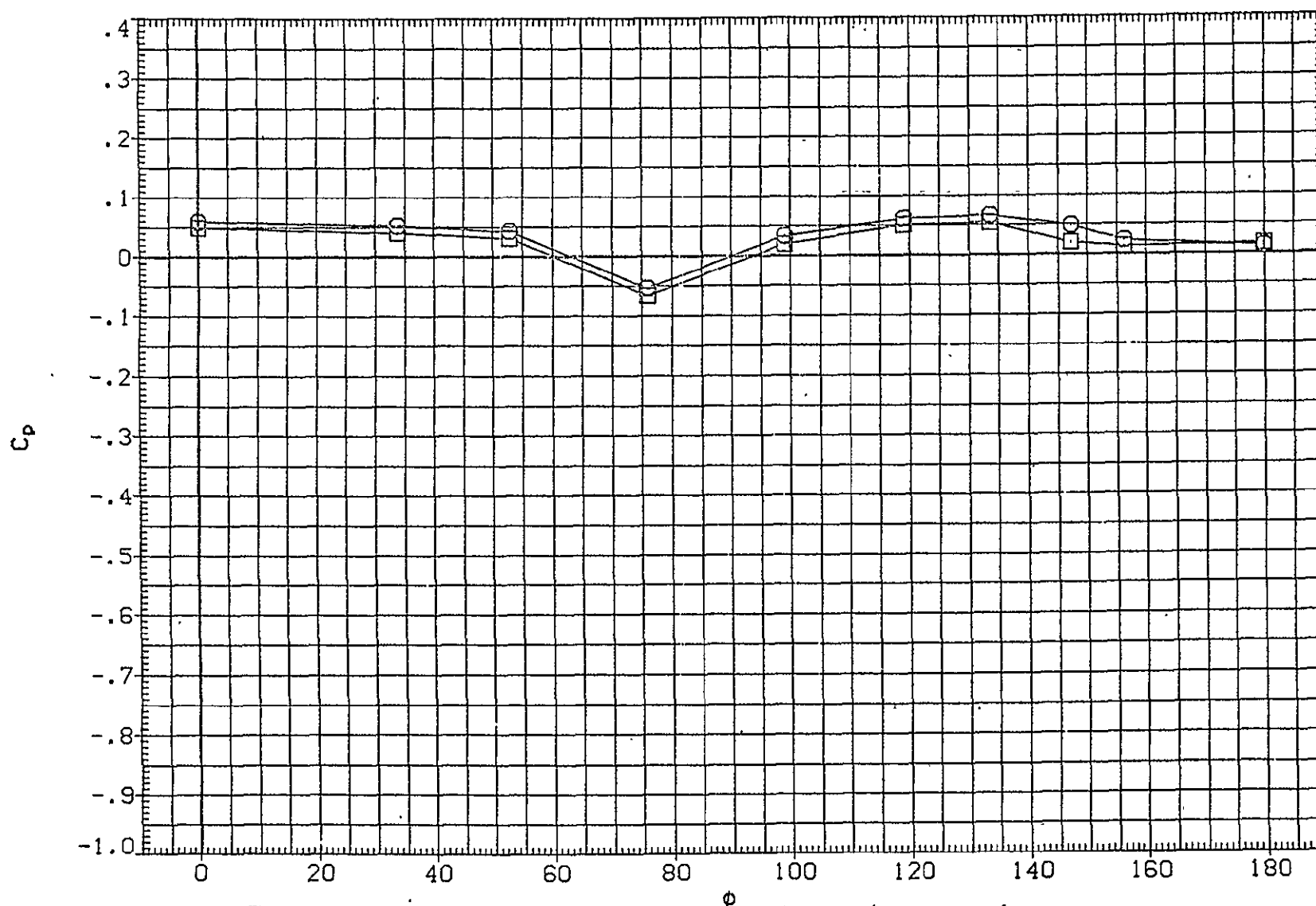


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 2.004$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

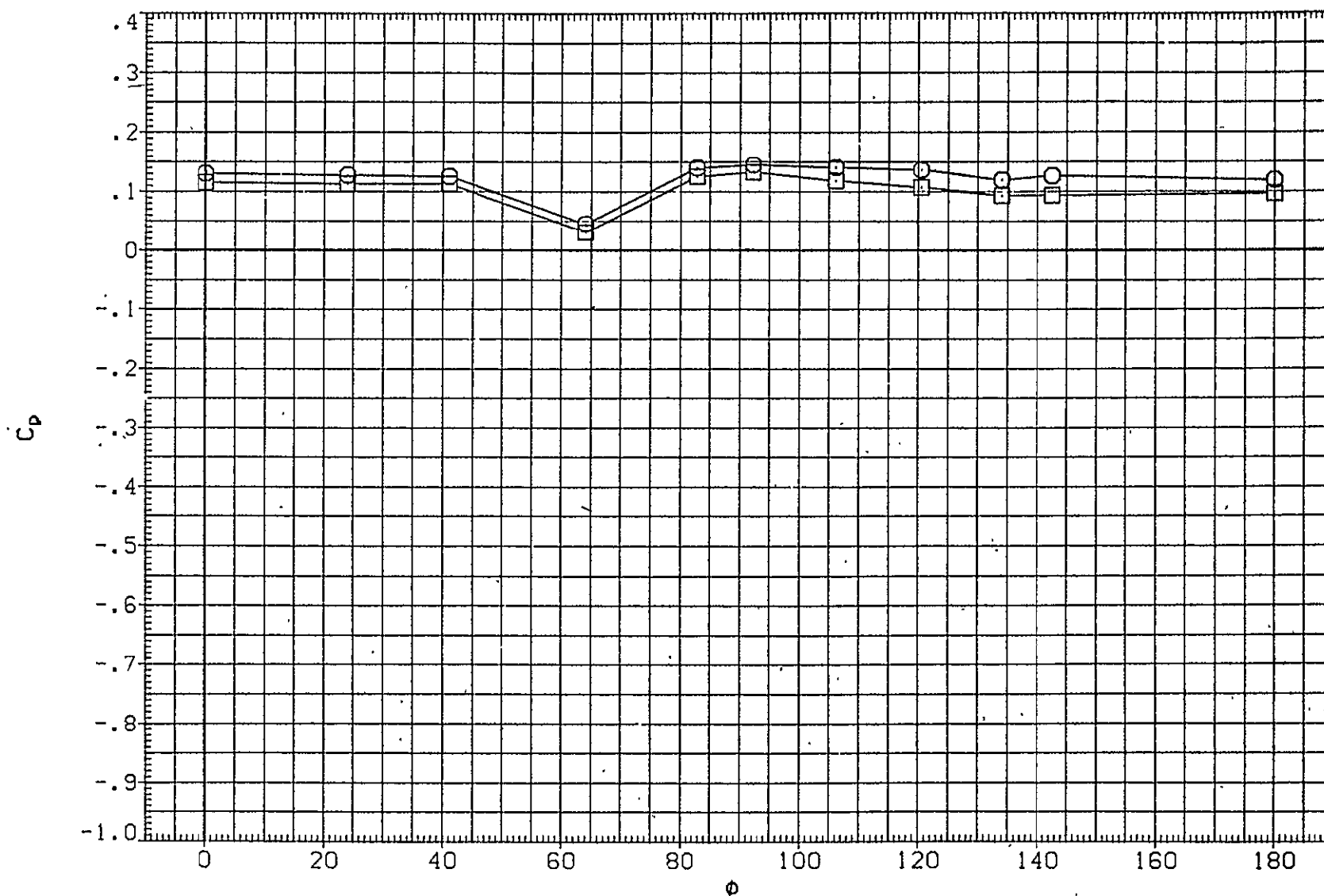


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

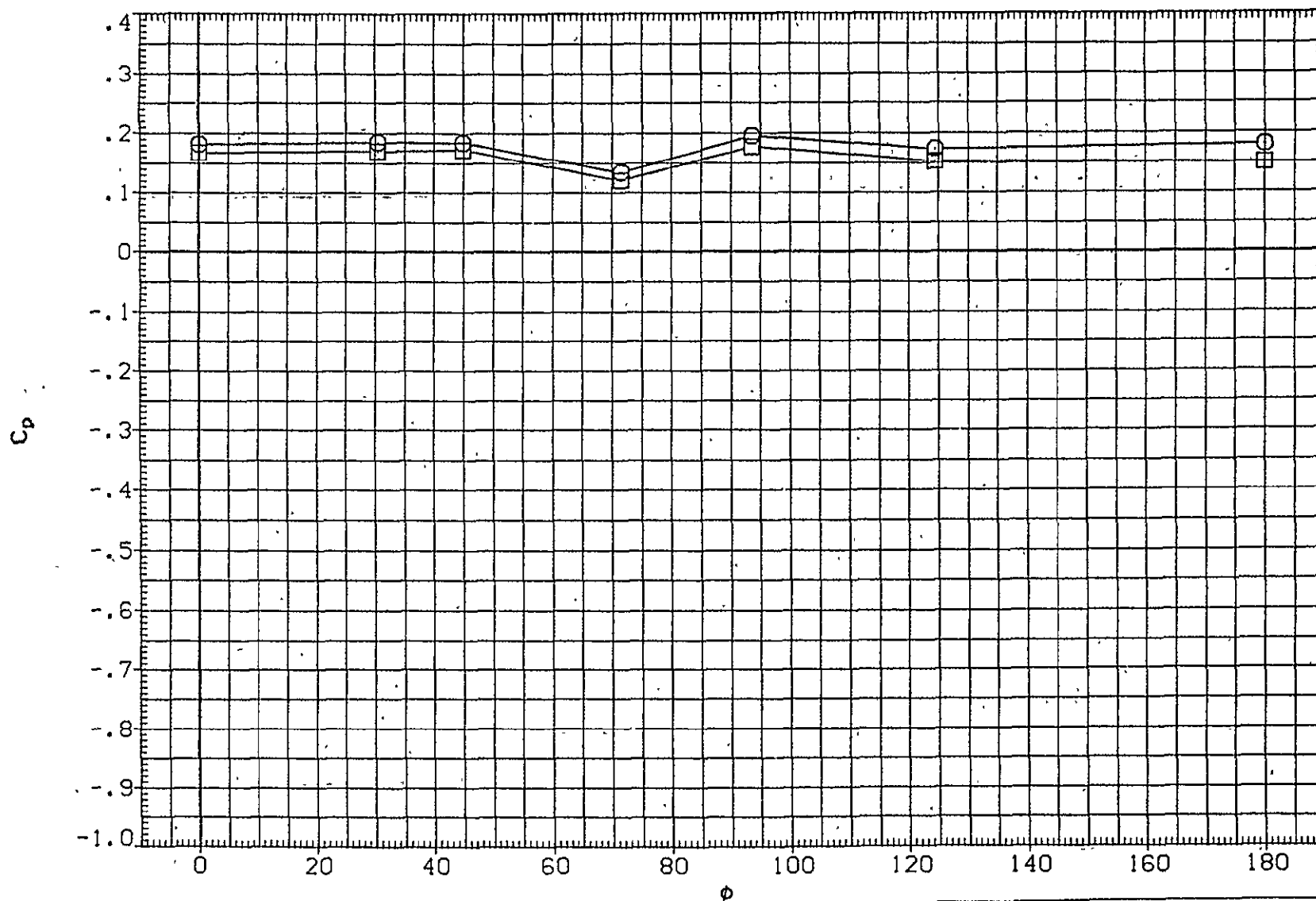


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

RN/L 4.041 ALPHA = 2.004 X/LB = 1.249

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

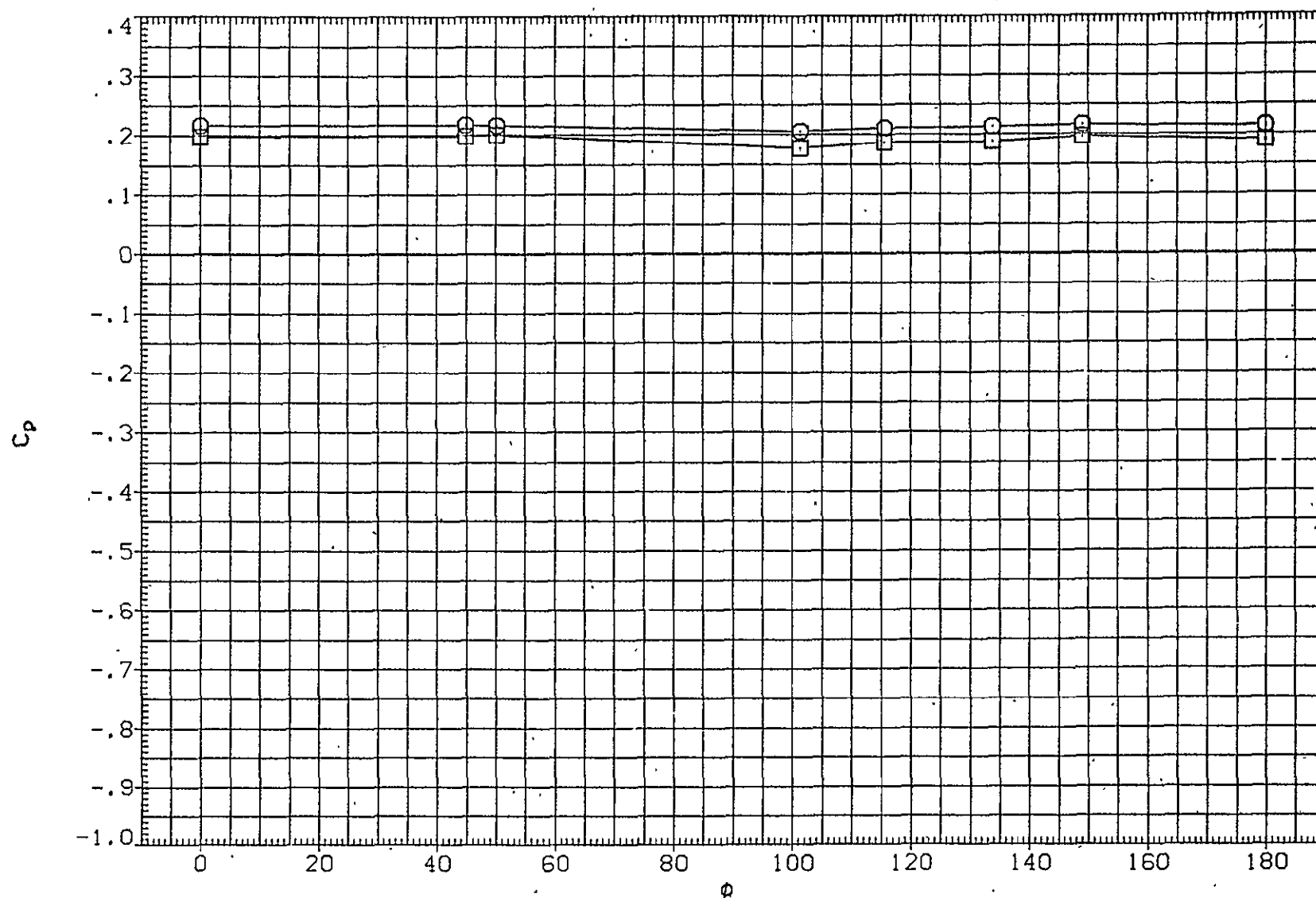


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 4.0. SPDBRK= 0

RN/L = 4.041 ALPHA = 2.004 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

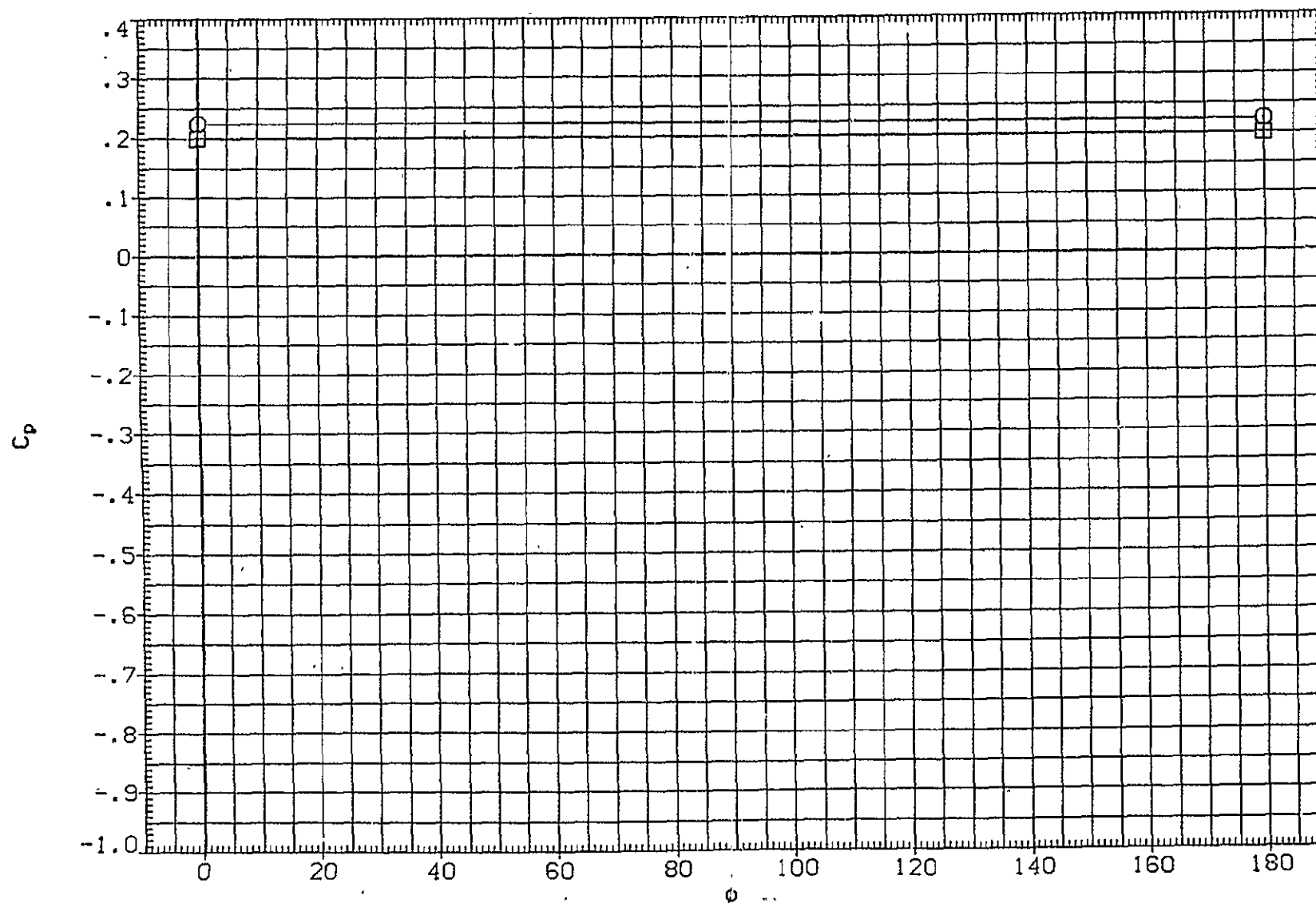


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

RN/L = 4.041 ALPHA = 2.004 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

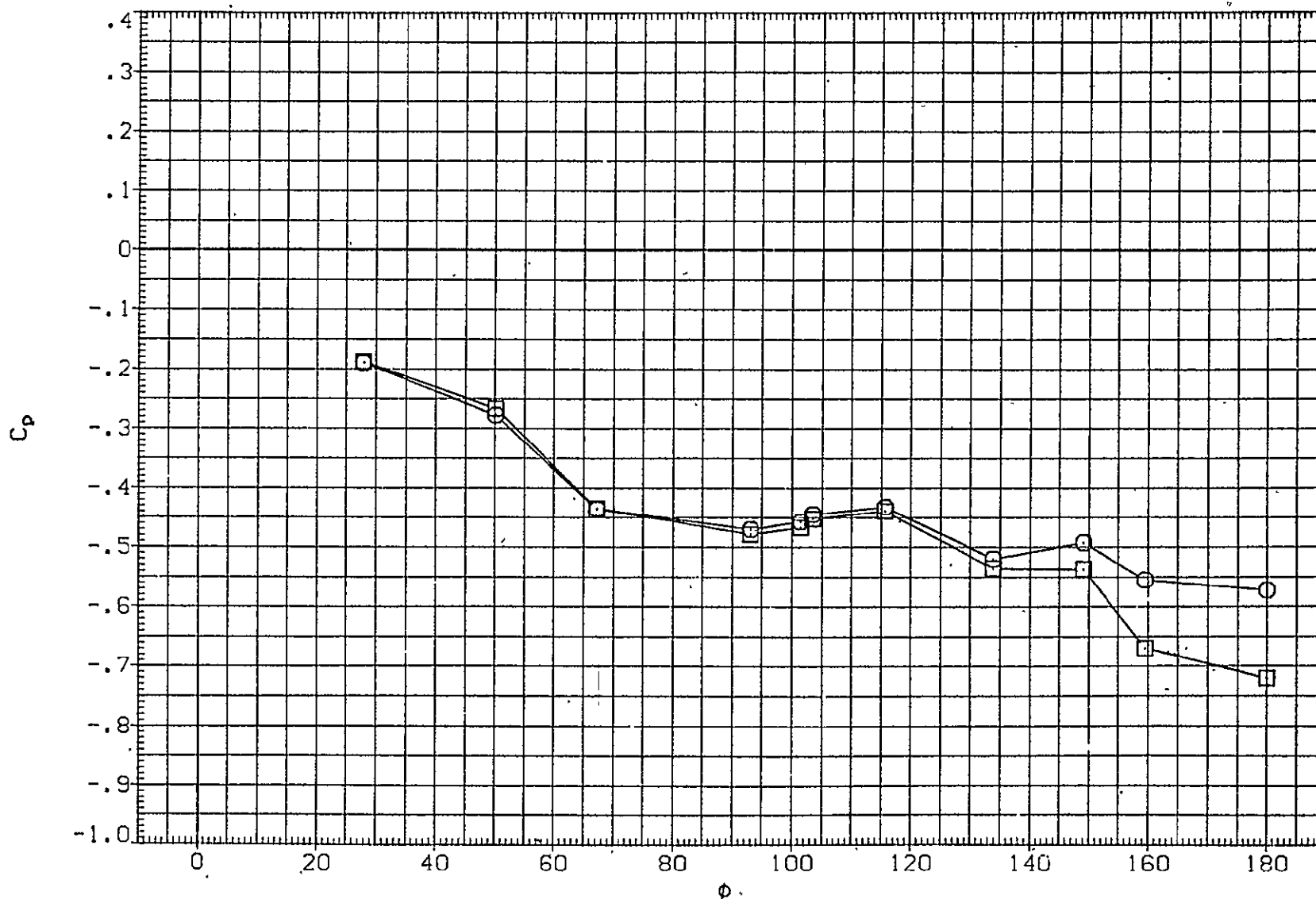


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $ALPHA = 4.018$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

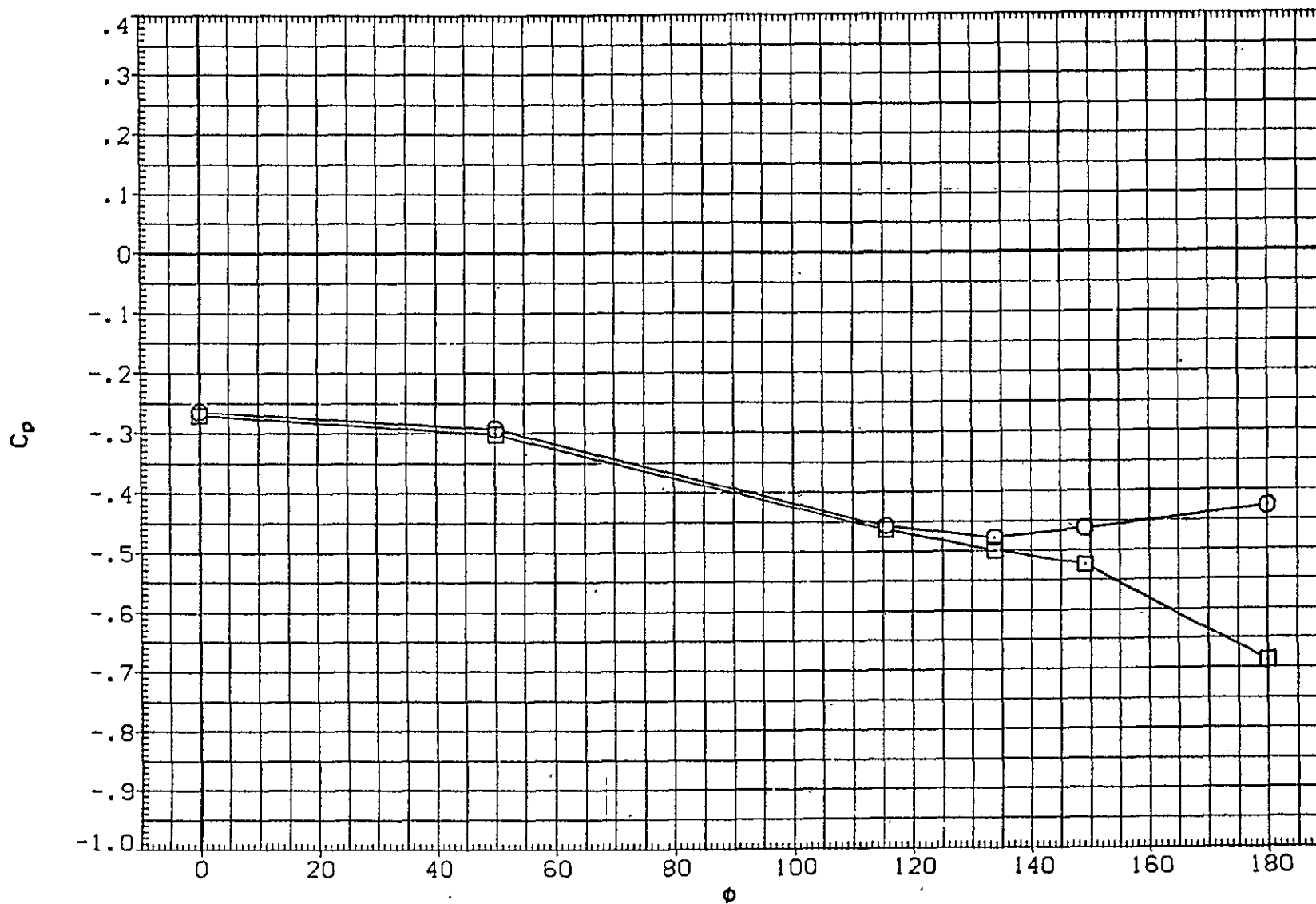


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 4.018$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

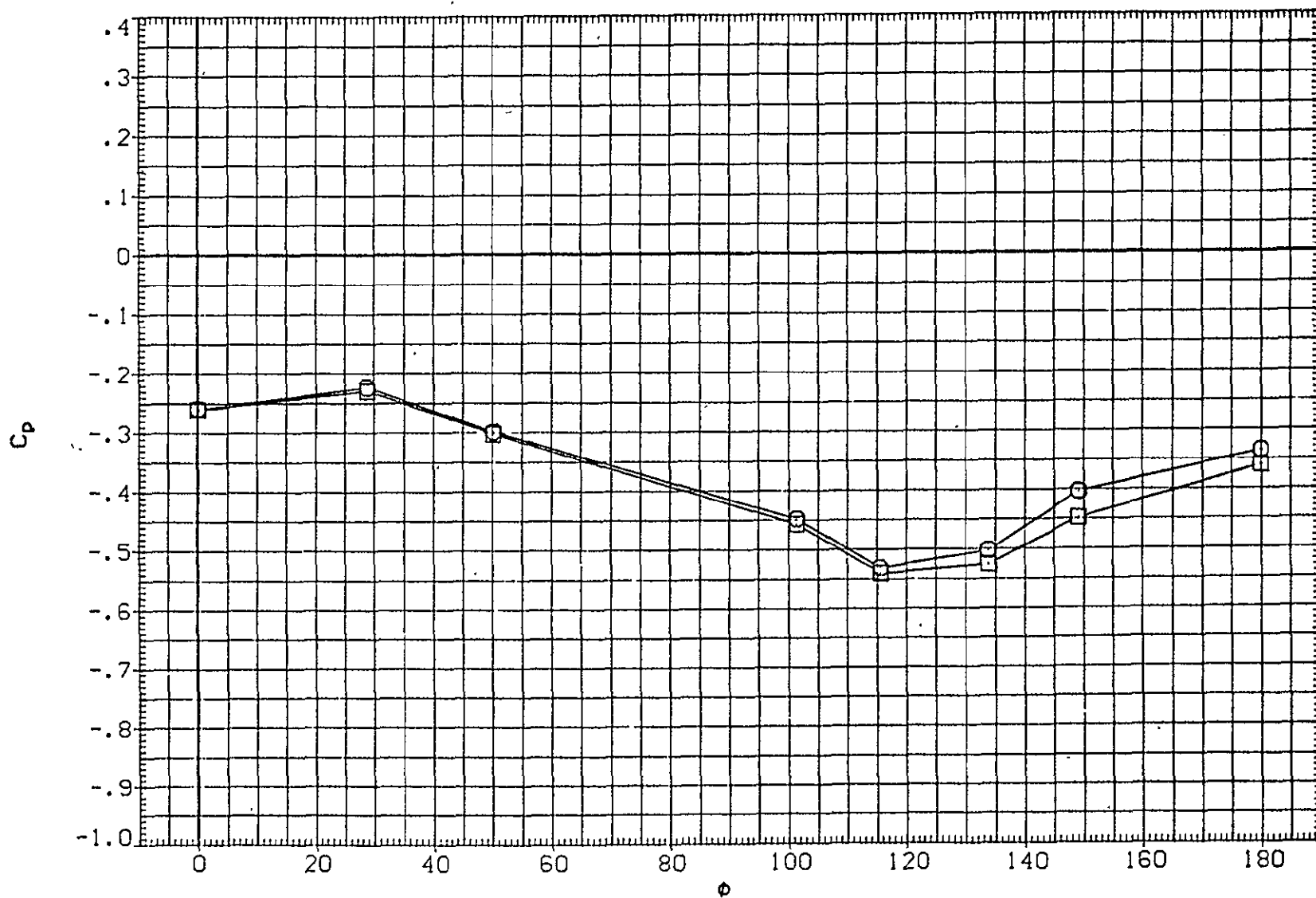


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

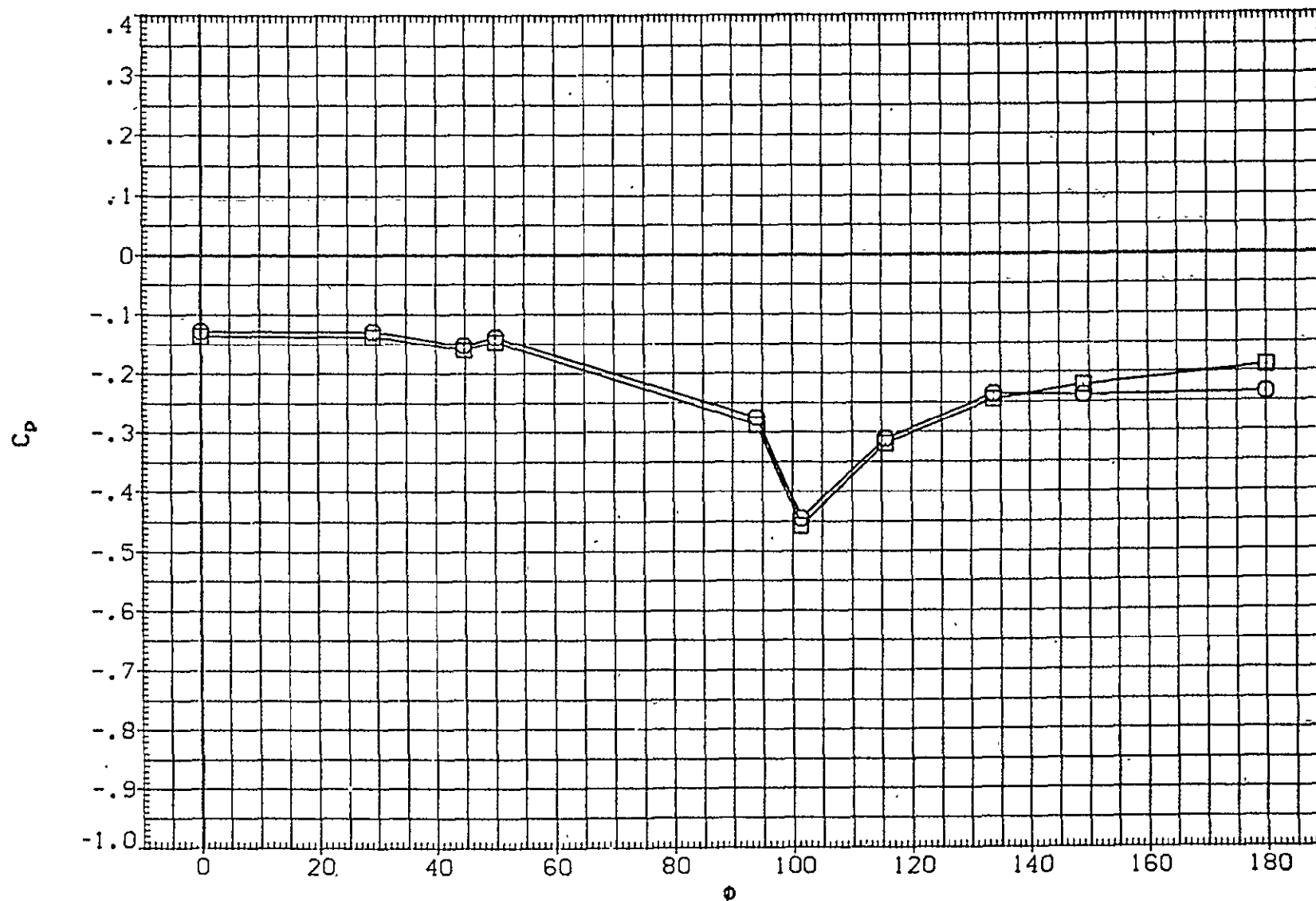


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 4.018$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

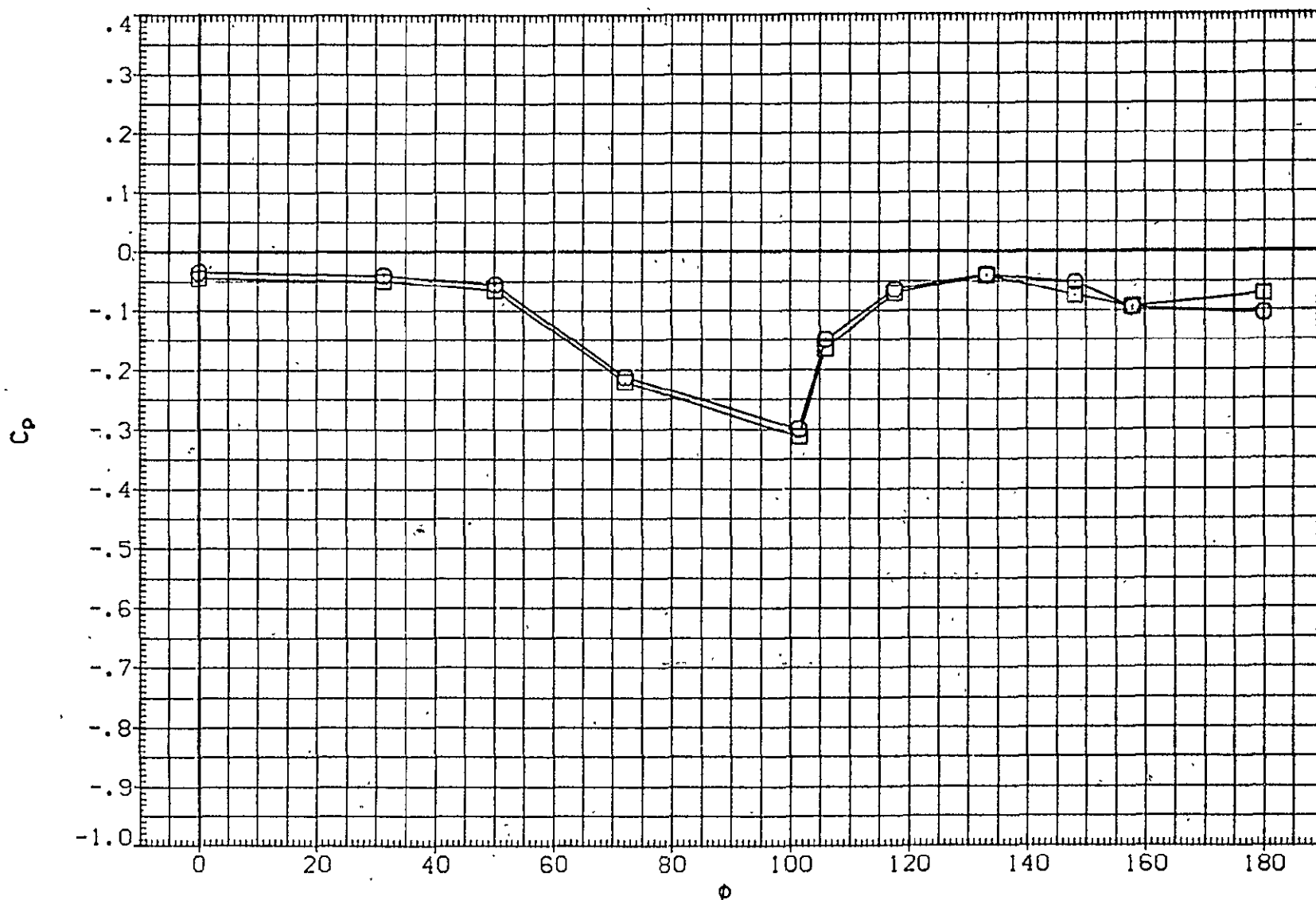


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

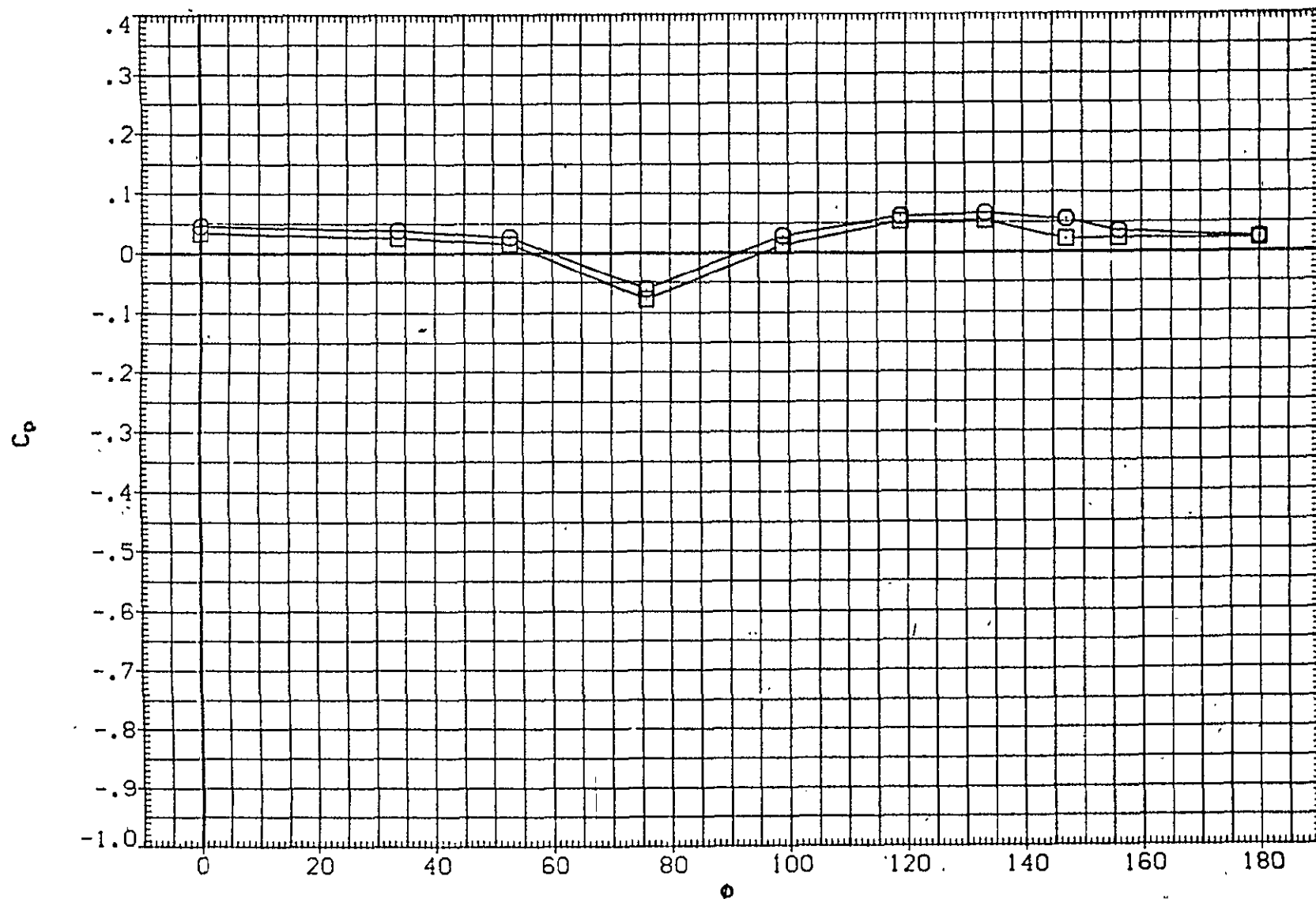


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 4.0. SPDBRK= 0

RN/L = 4.041 ALPHA = 4.018 X/LB = 1.171

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	A/LRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

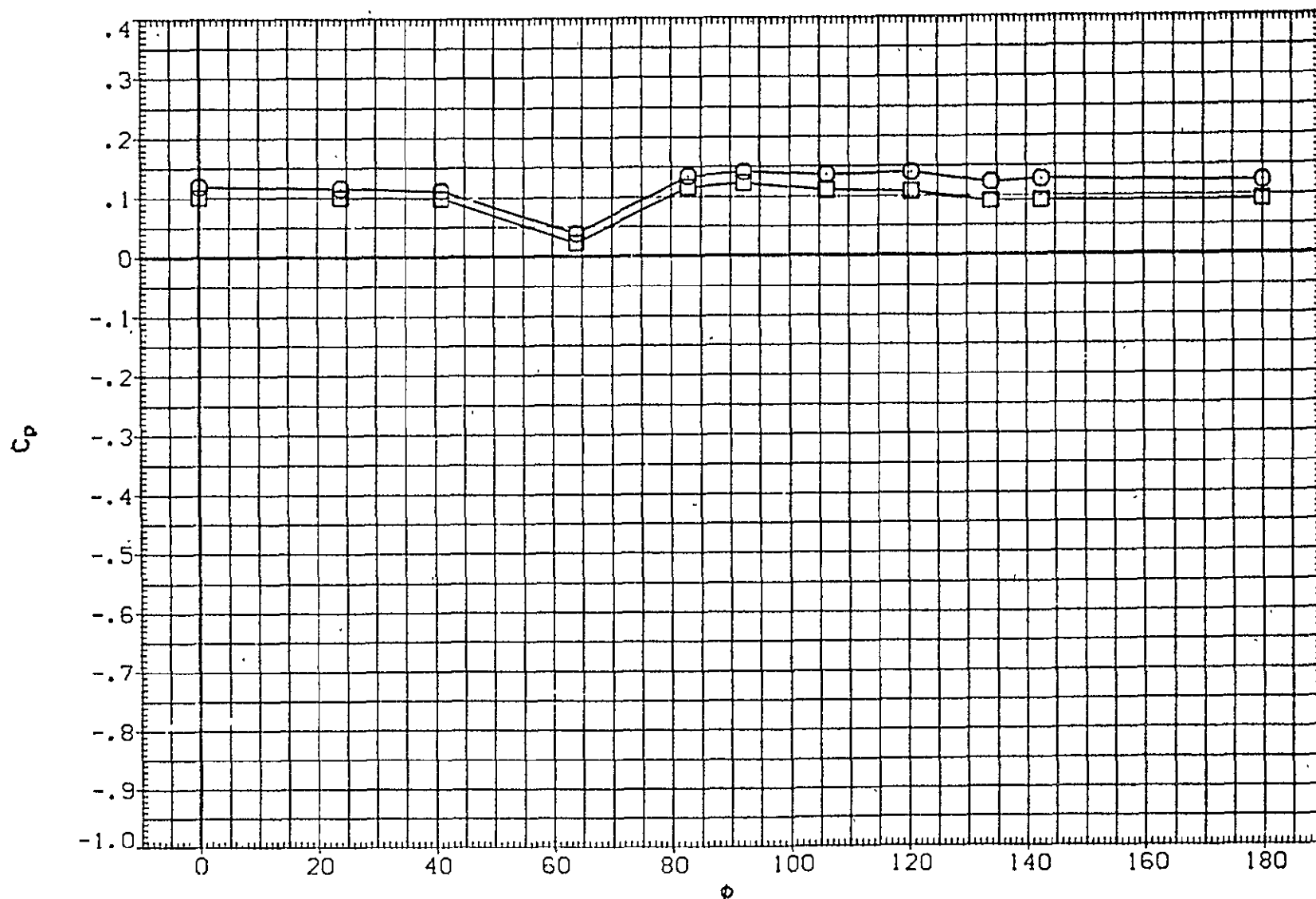


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 4.018$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

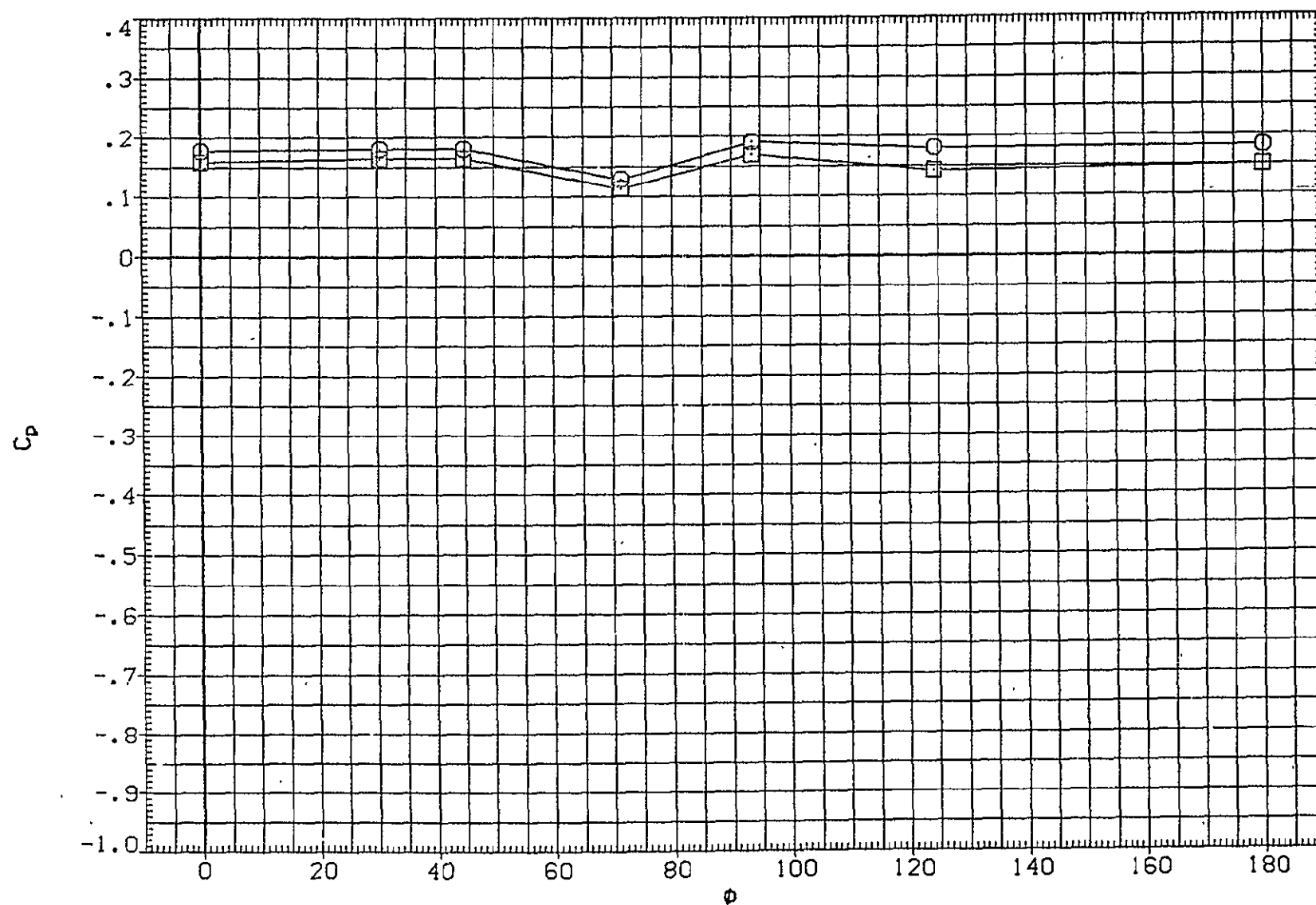


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 4.018$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

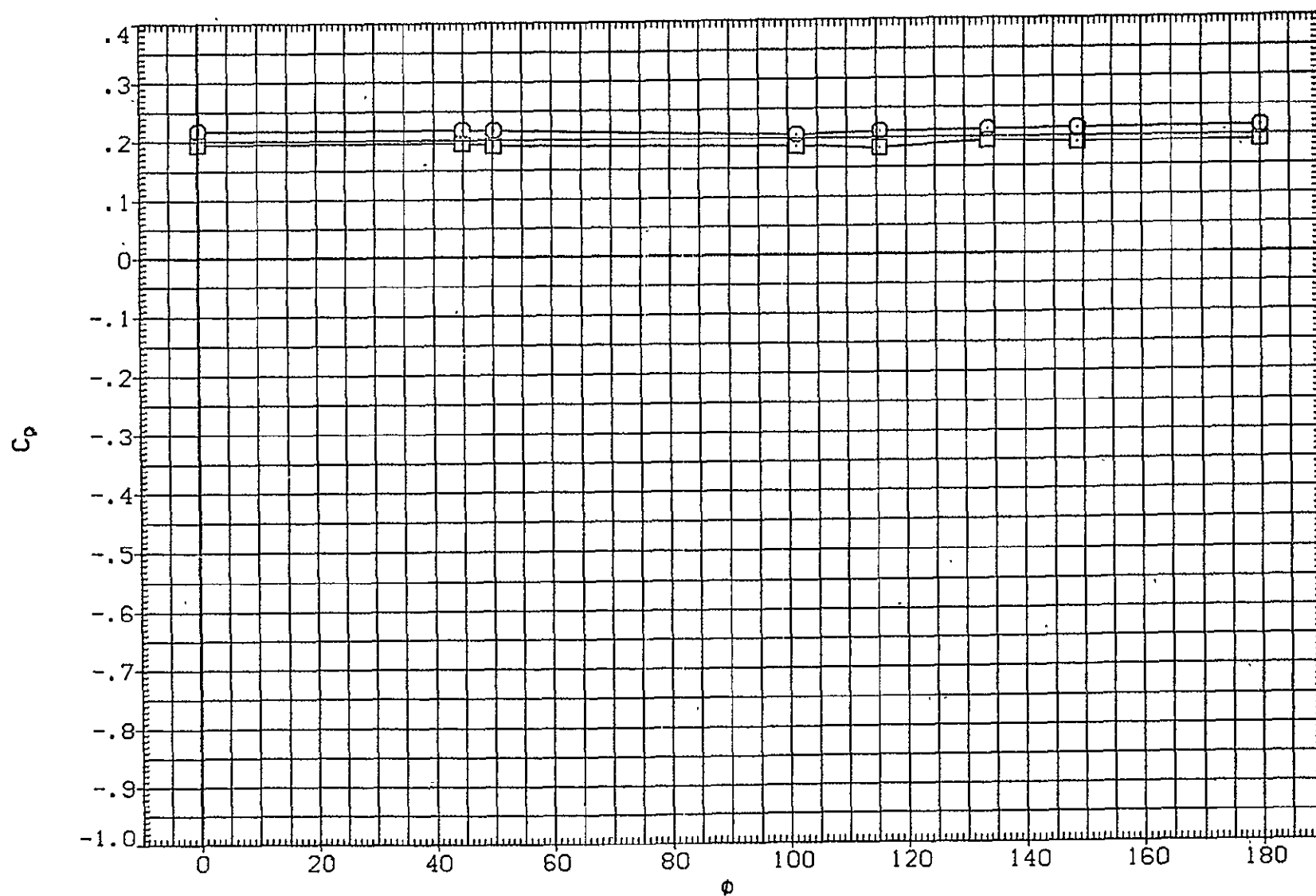


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $ALPHA = 4.018$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

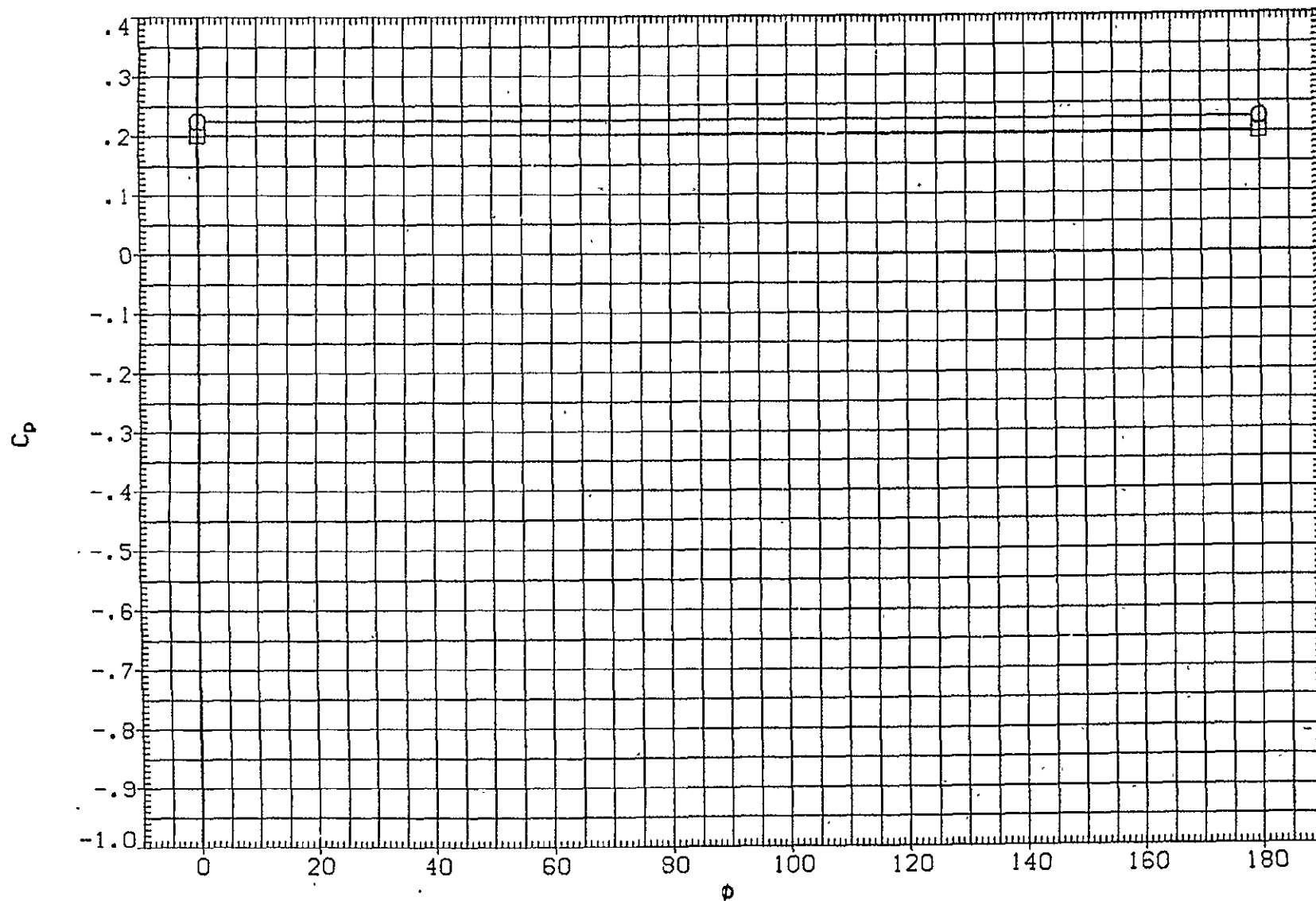


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

RN/L = 4.041 ALPHA = 4.018 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

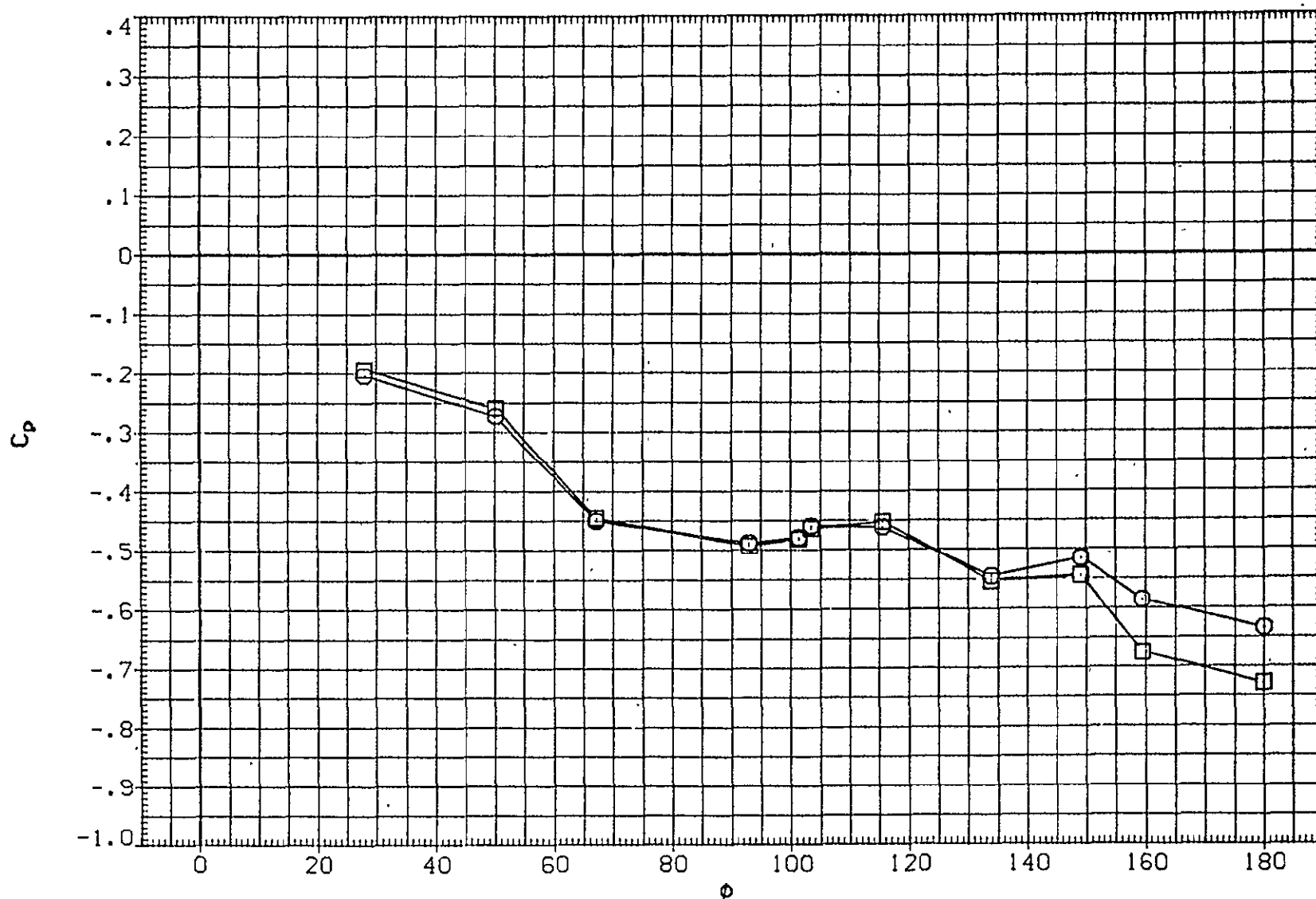


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

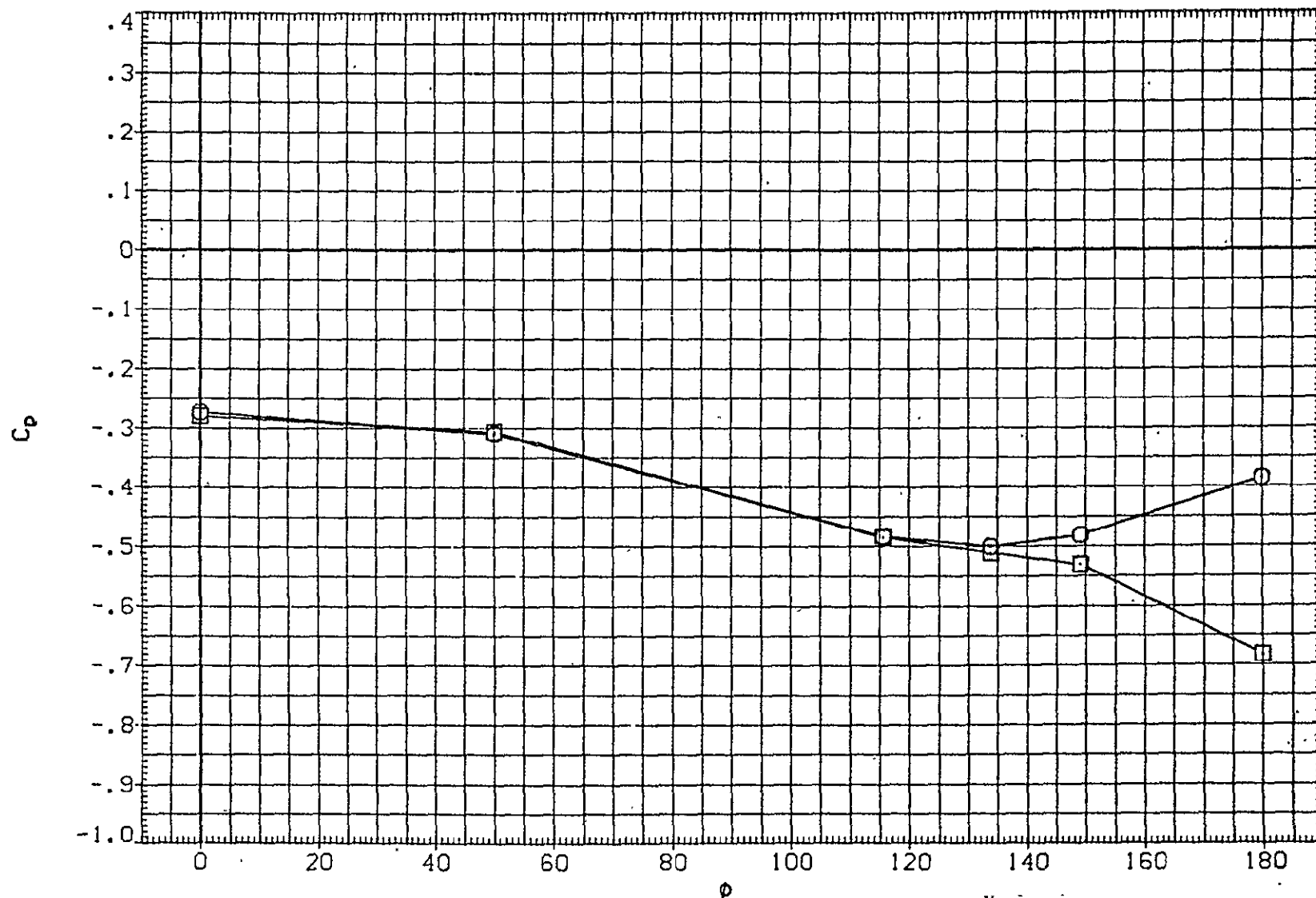


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 6.031$ $x/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT	.000	.000	.000	.200

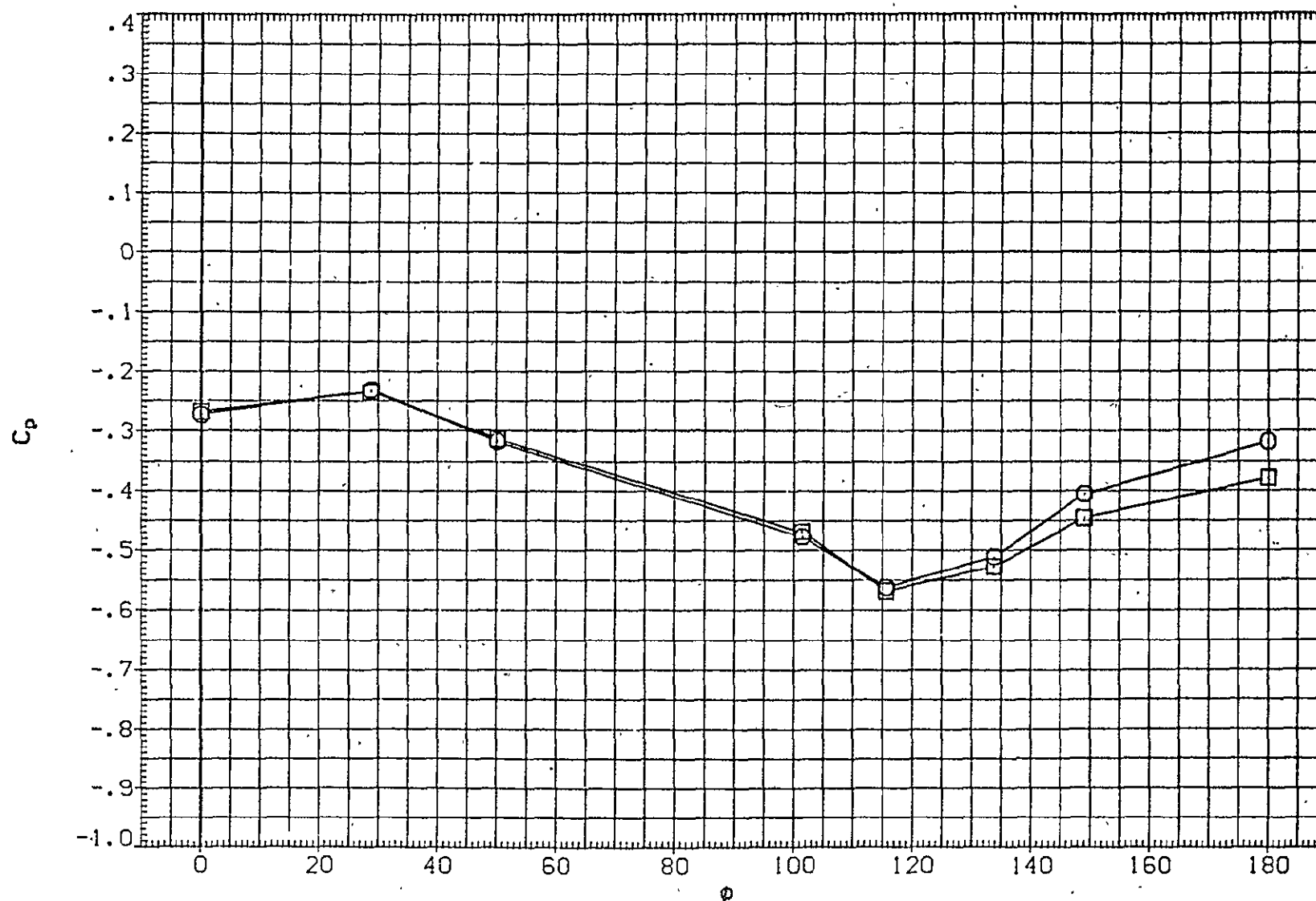


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L = 4.0, SPDBRK = 0.

RN/L = 4.041 ALPHA = 6.031 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

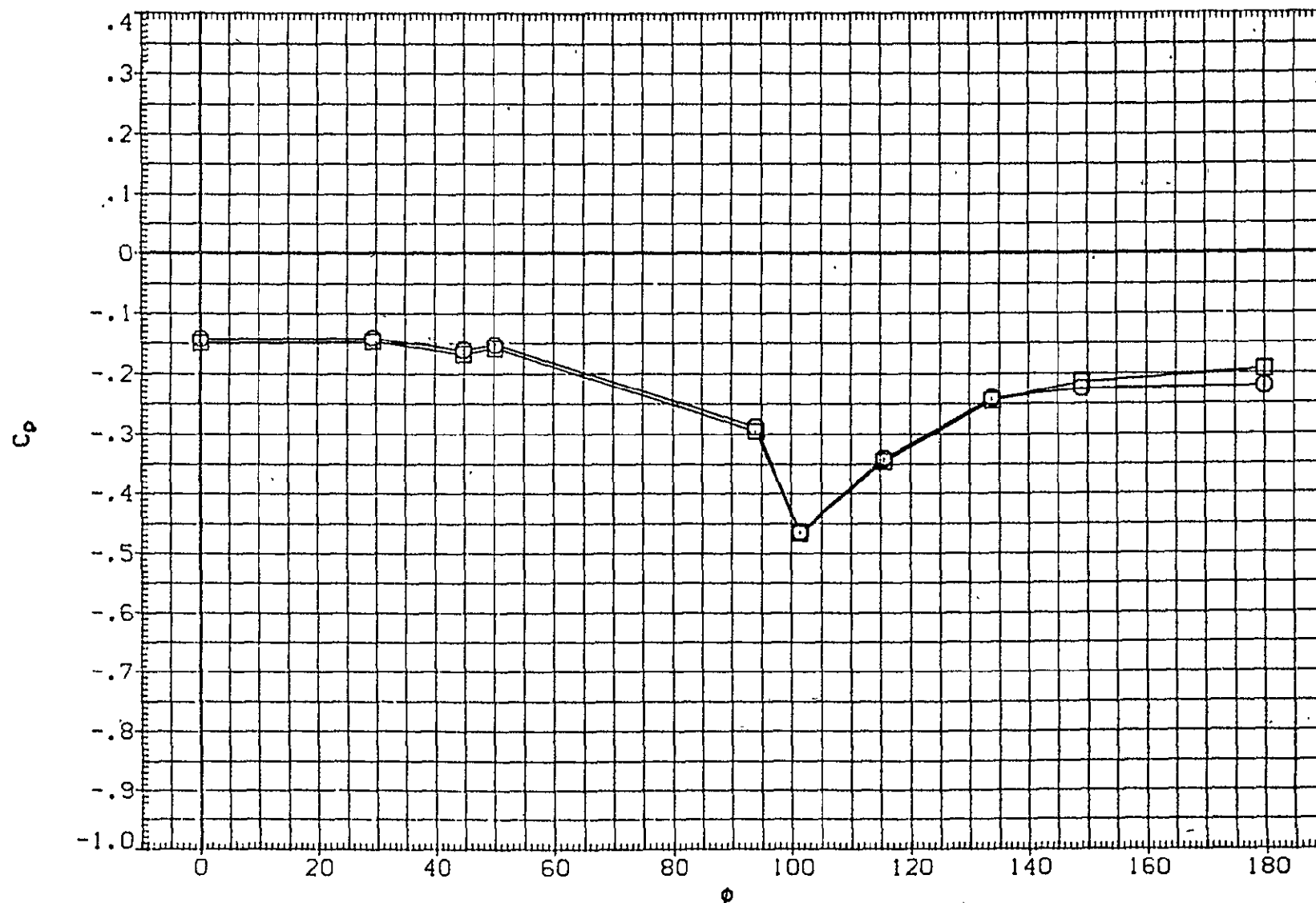


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 6.031$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

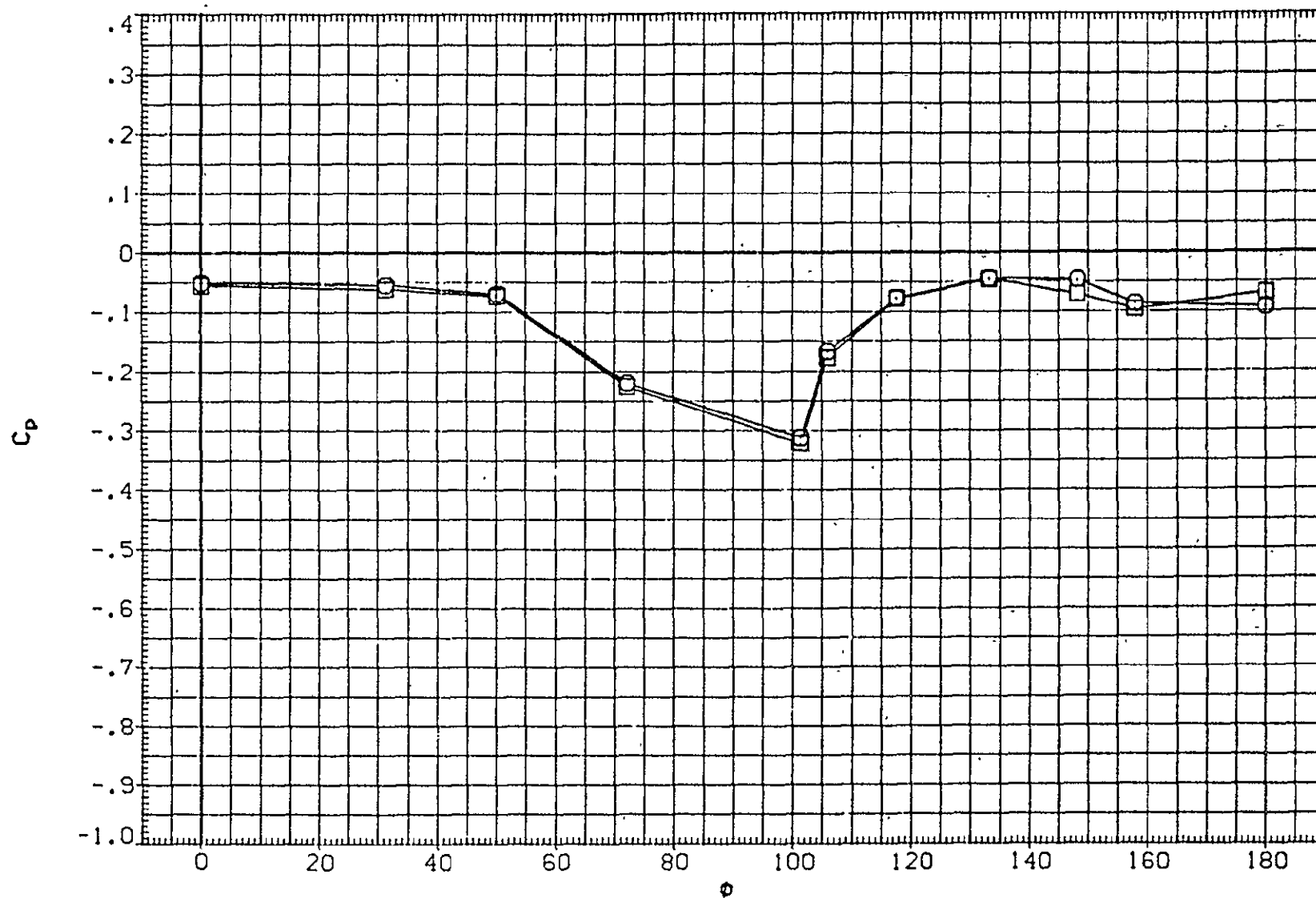


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 6.031$ $x/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

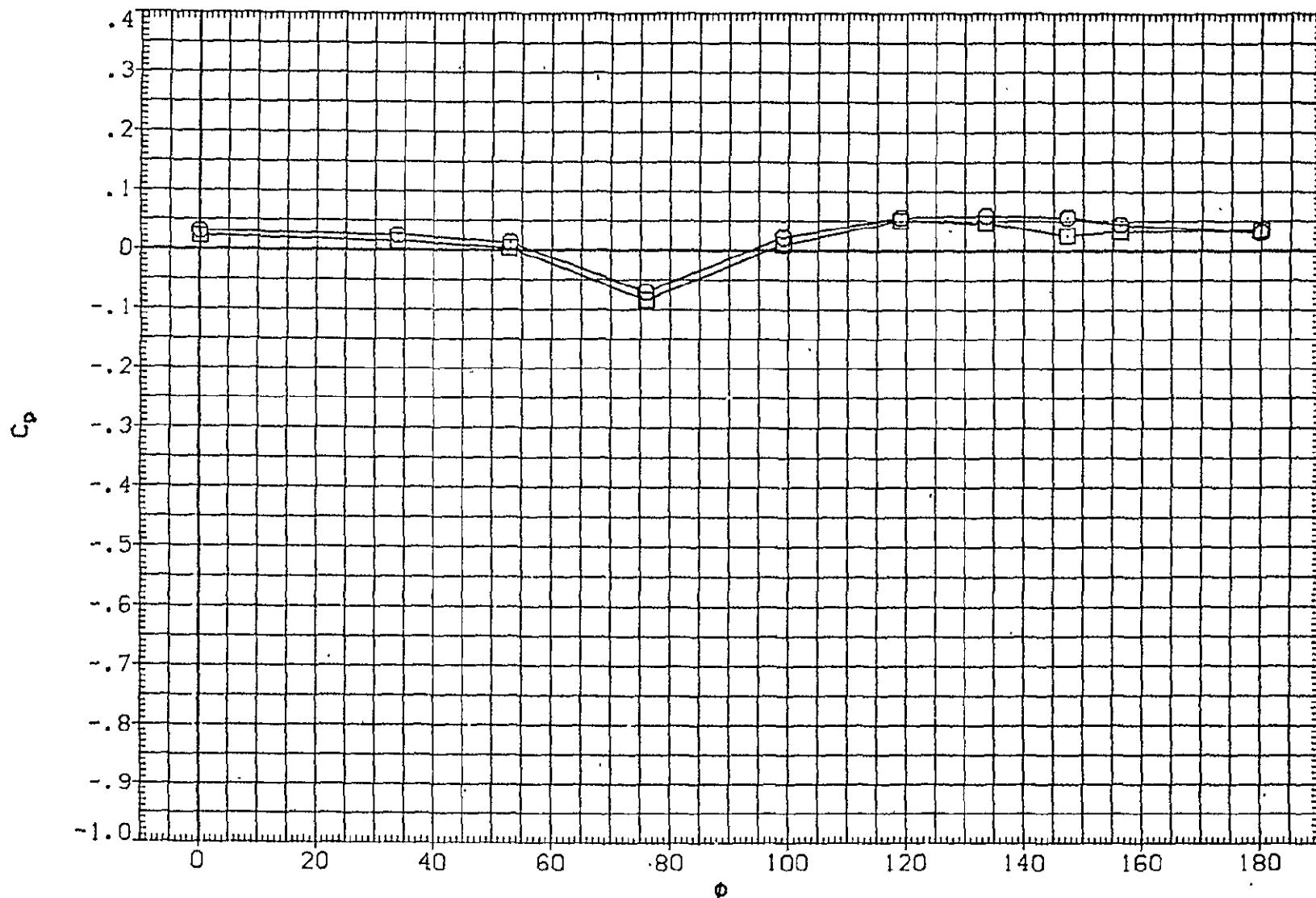


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$.

$RN/L = 4.041$ $\alpha = 6.031$ $x/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

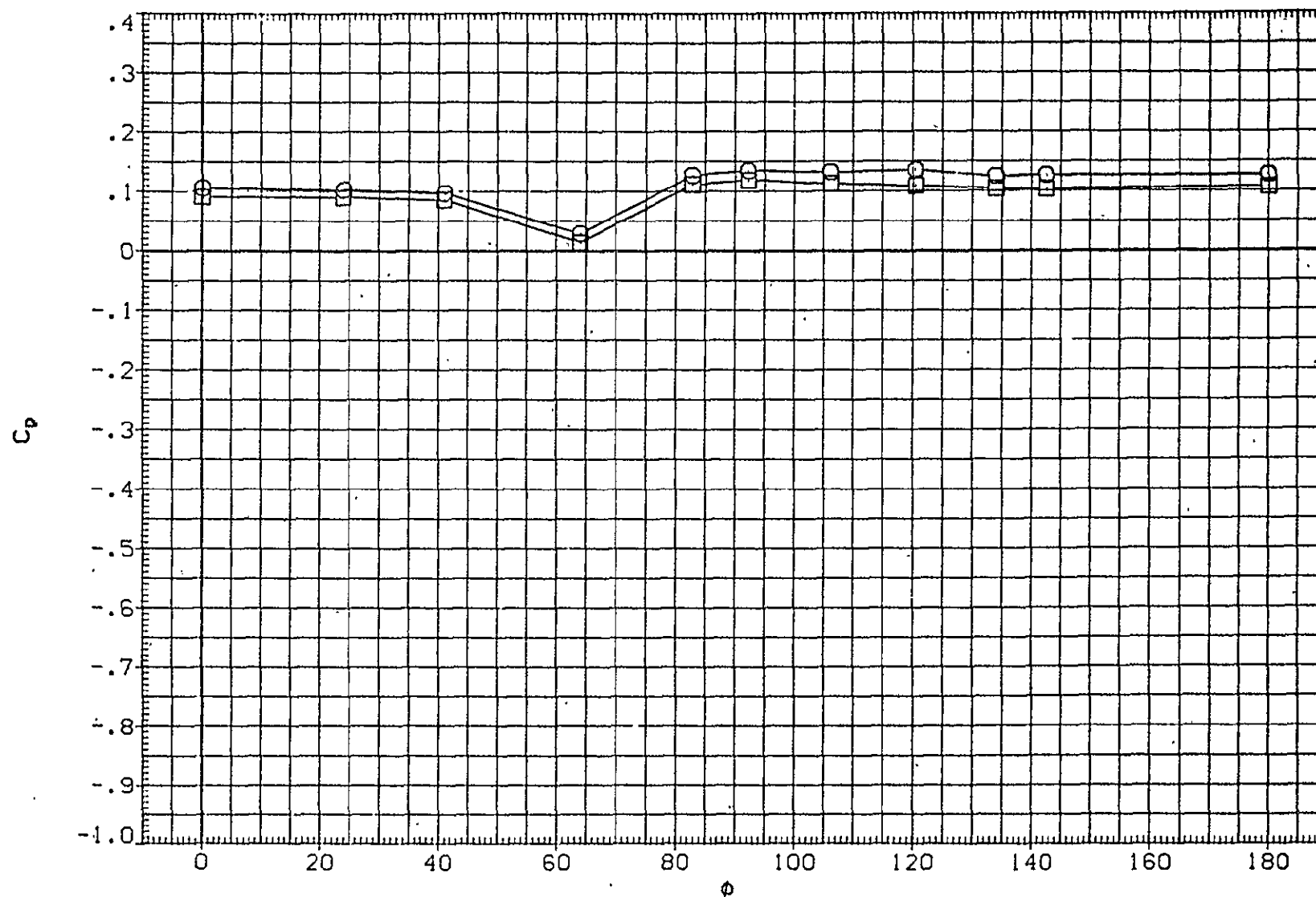


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 6.031$ $X/LB = 1.210$ PAGE 267

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

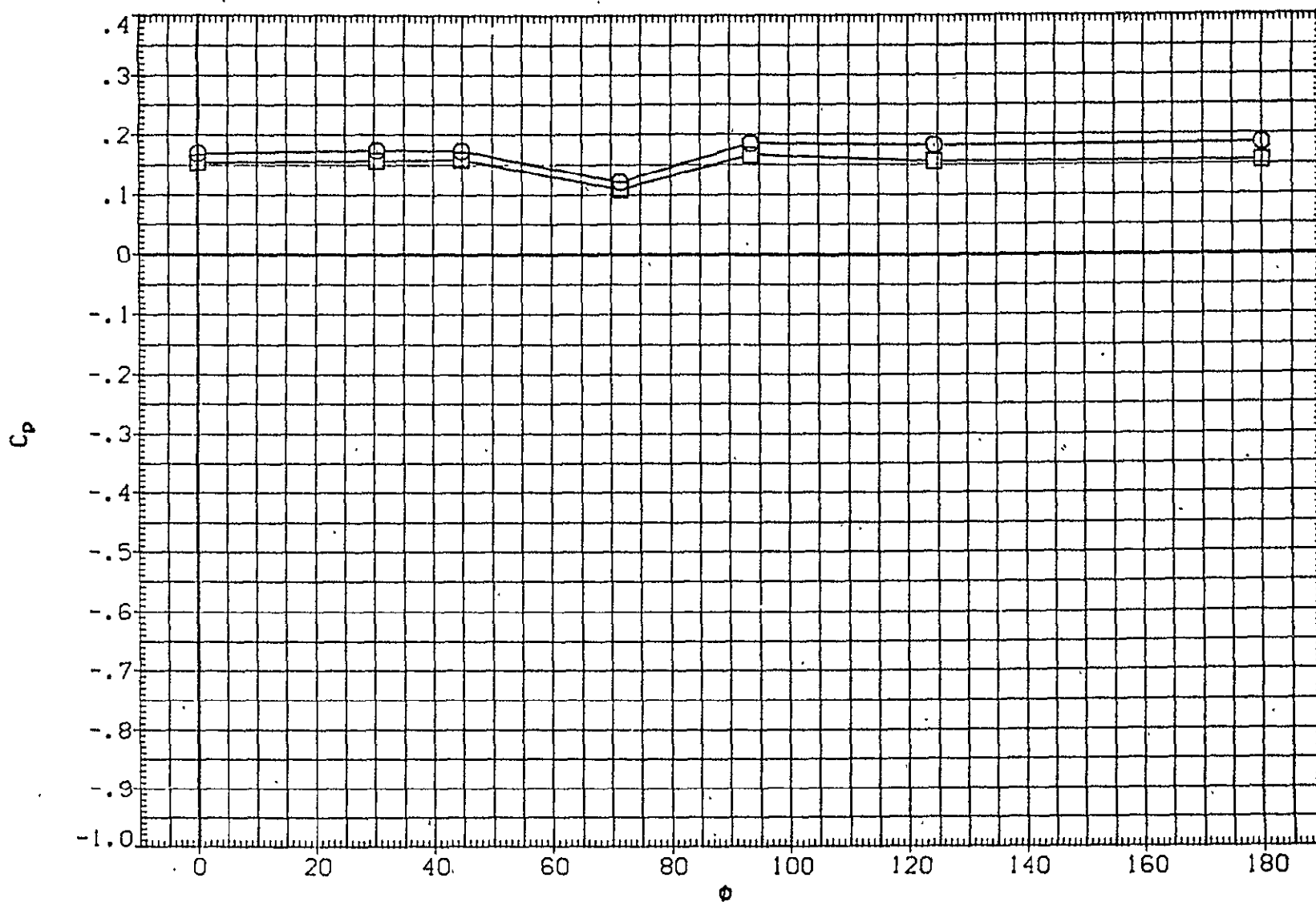


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 6.031$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

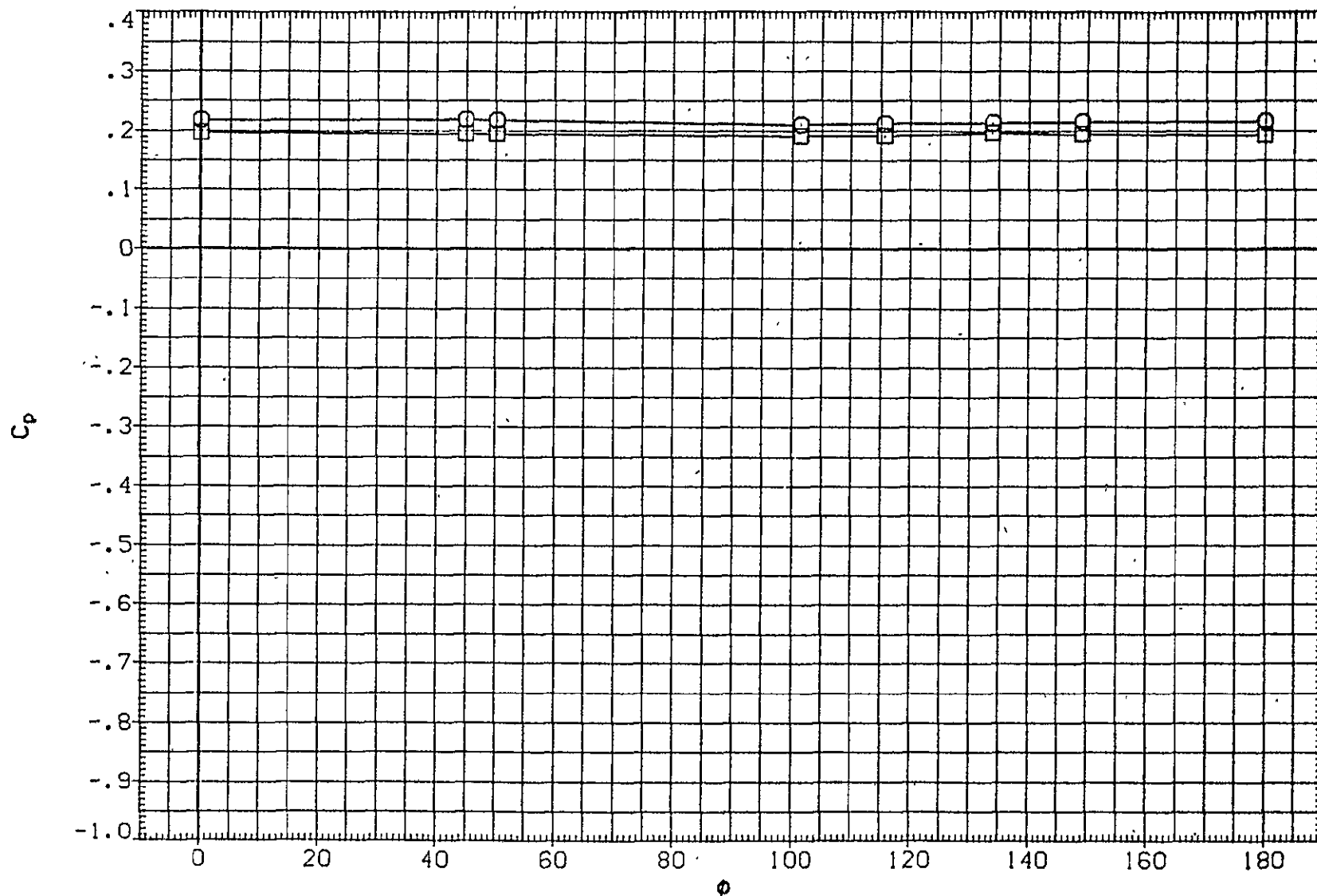


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 4.0, SPDBRK= 0

RN/L = 4.041 ALPHA = 6.031 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	□	LARC LIPT 229(LA81) WBEVRIC4
(RJPC09)	□	LARC LIPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

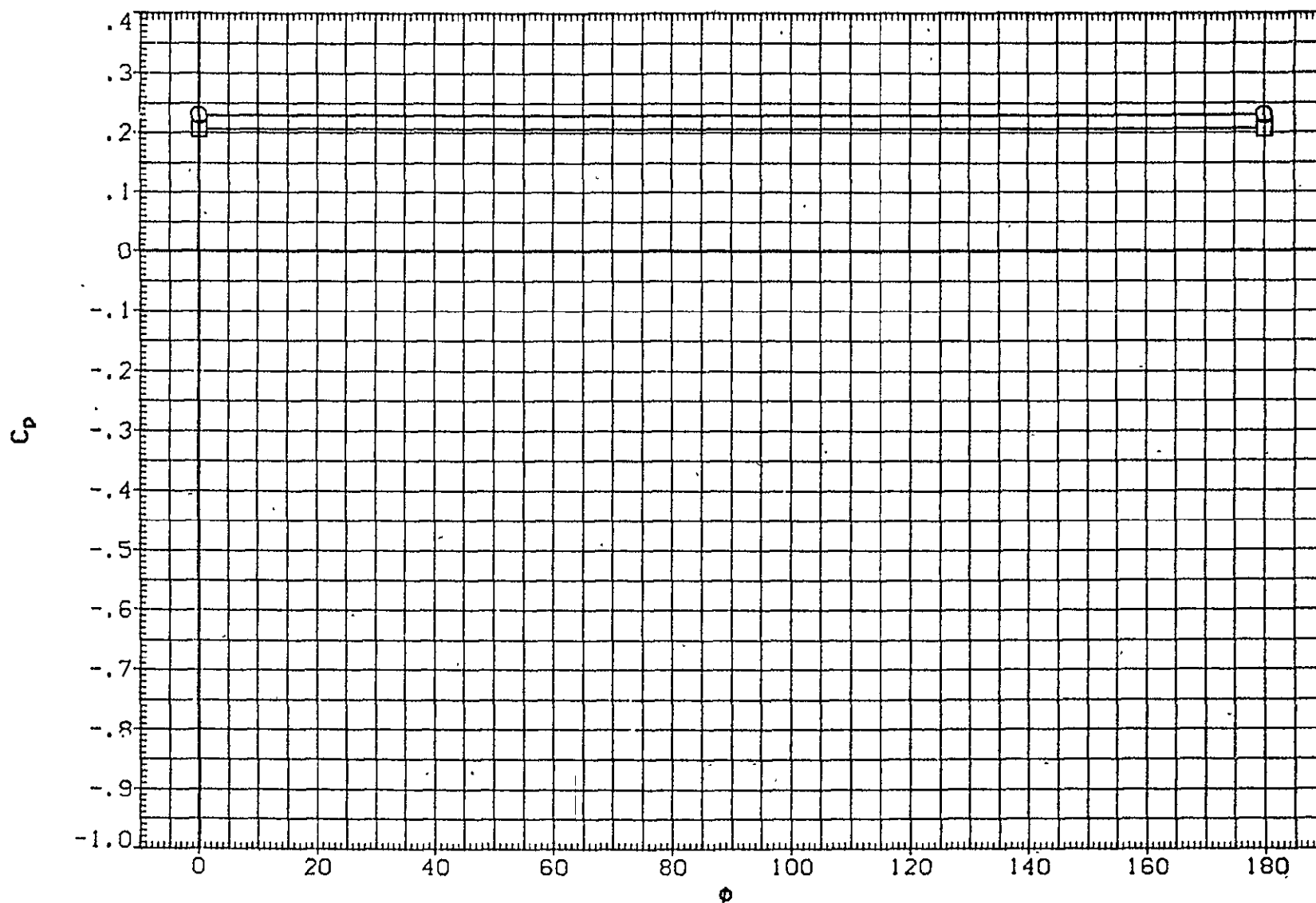


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 6.031$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

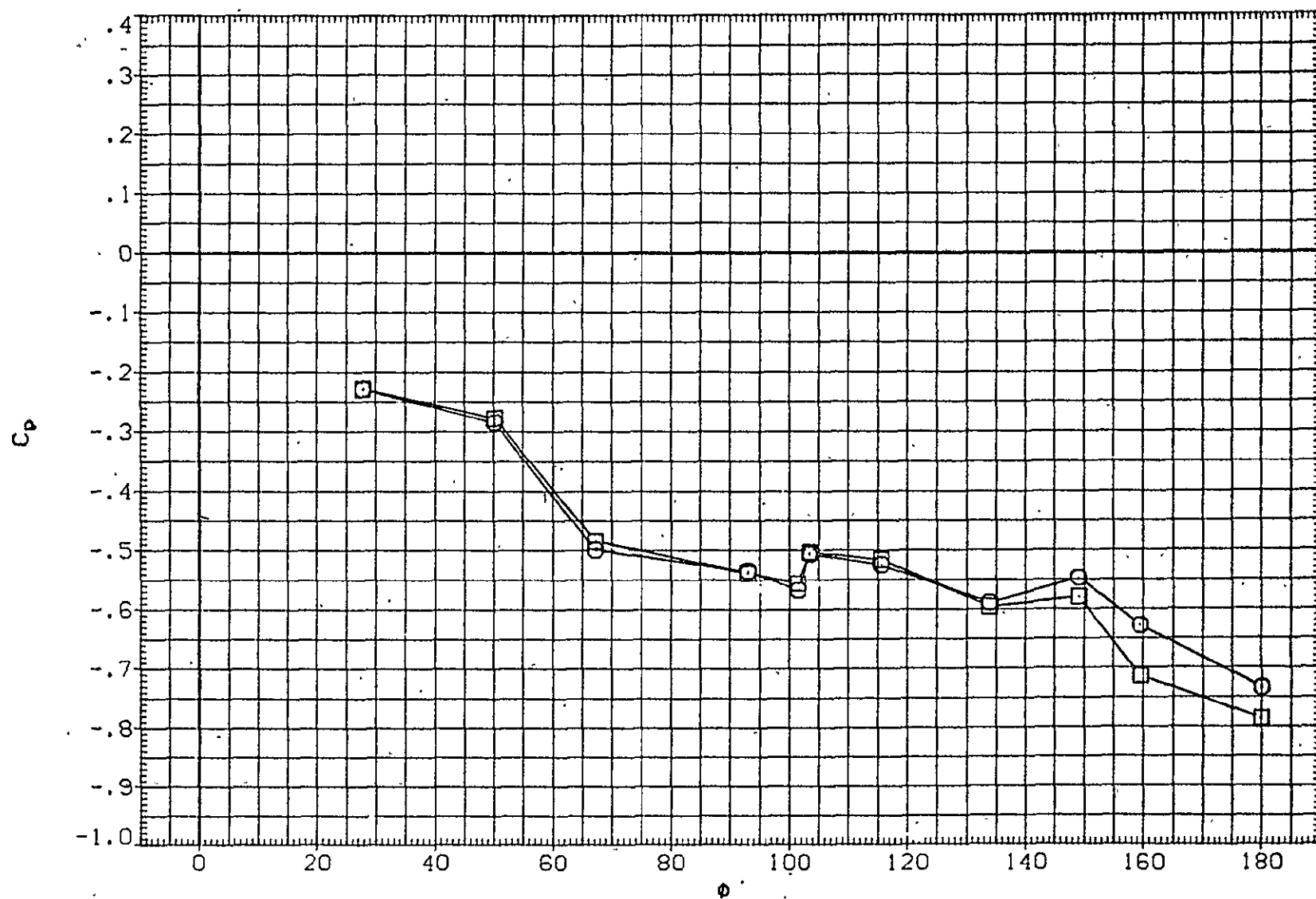


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC04}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC09}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

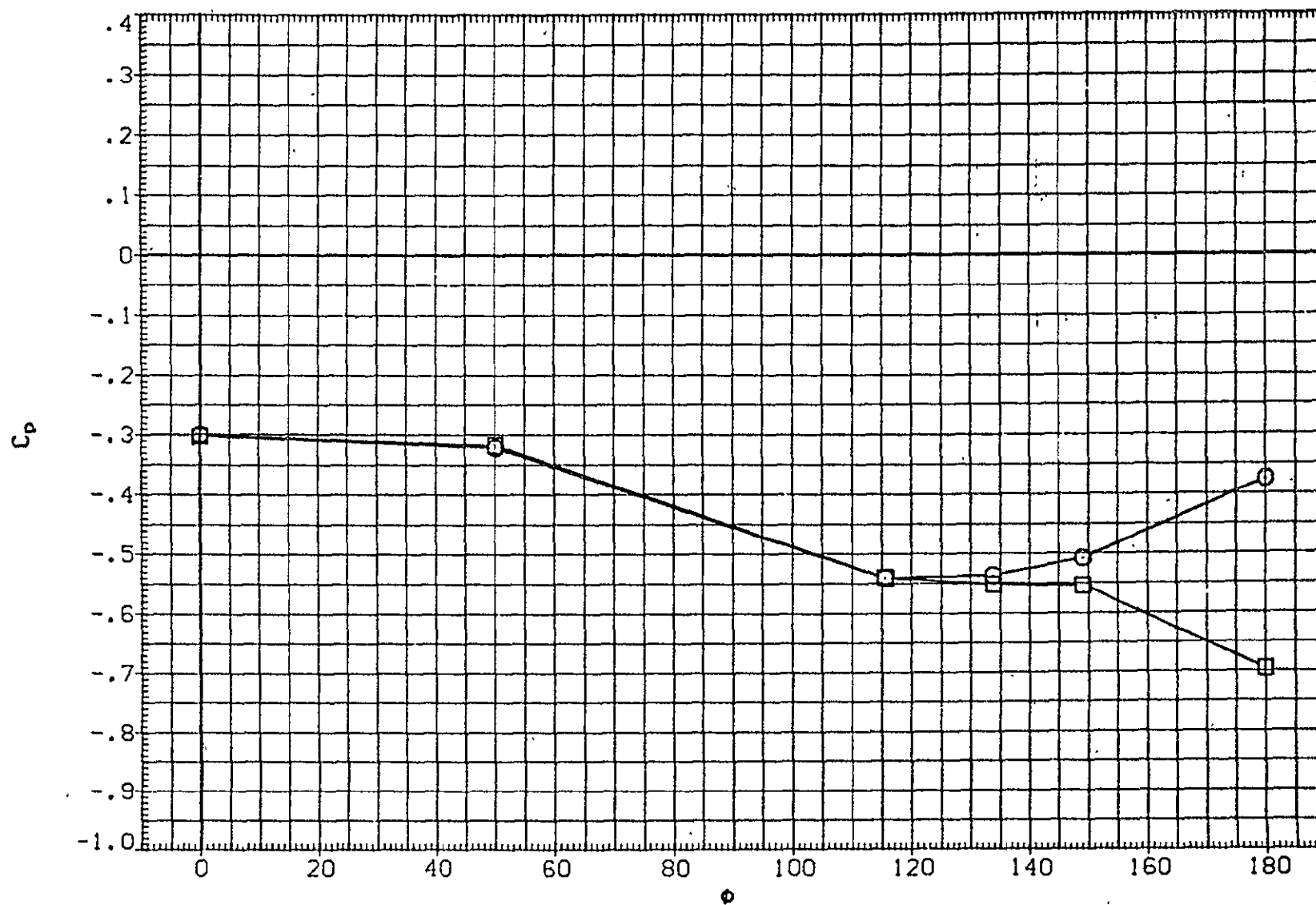


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

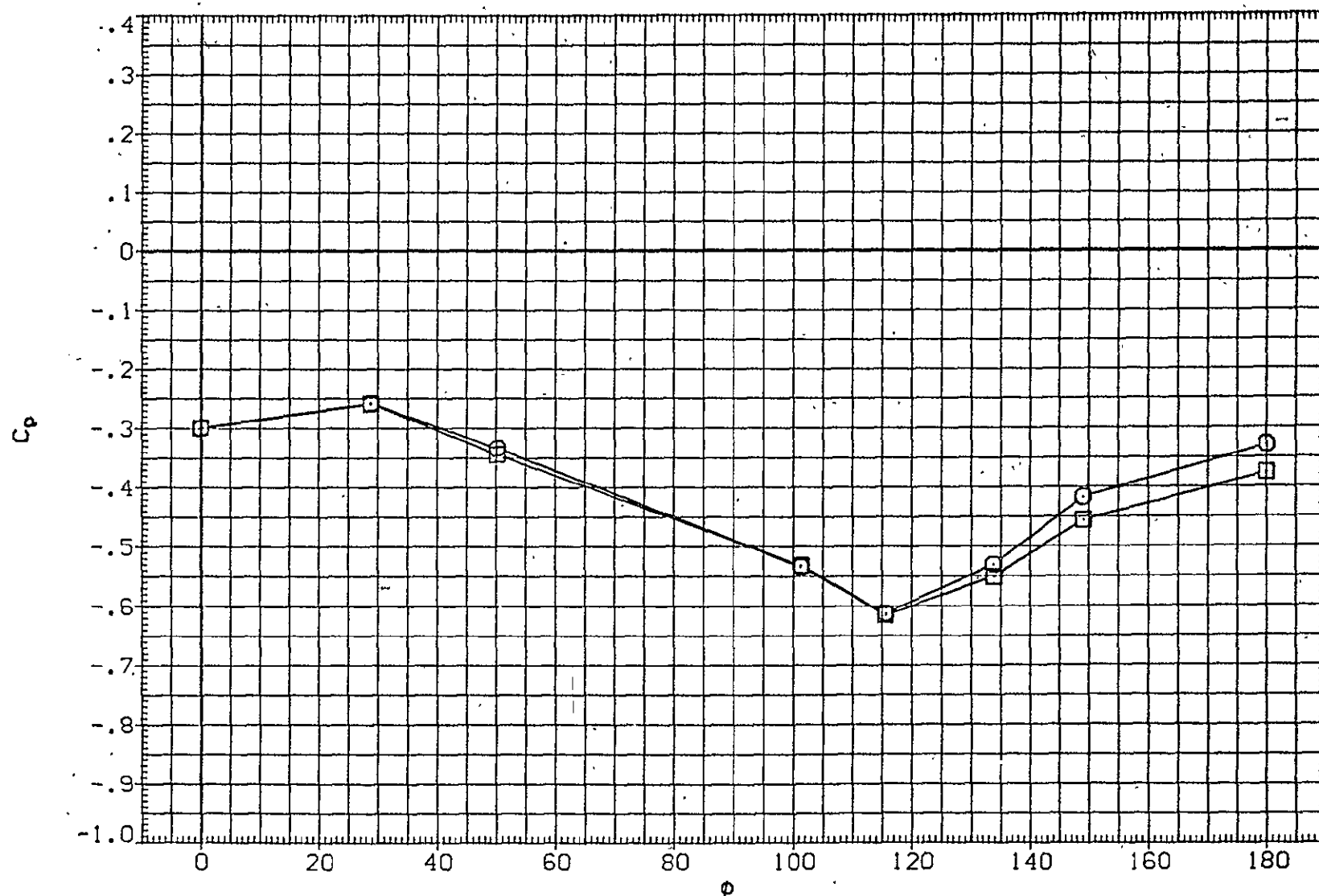


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.055$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

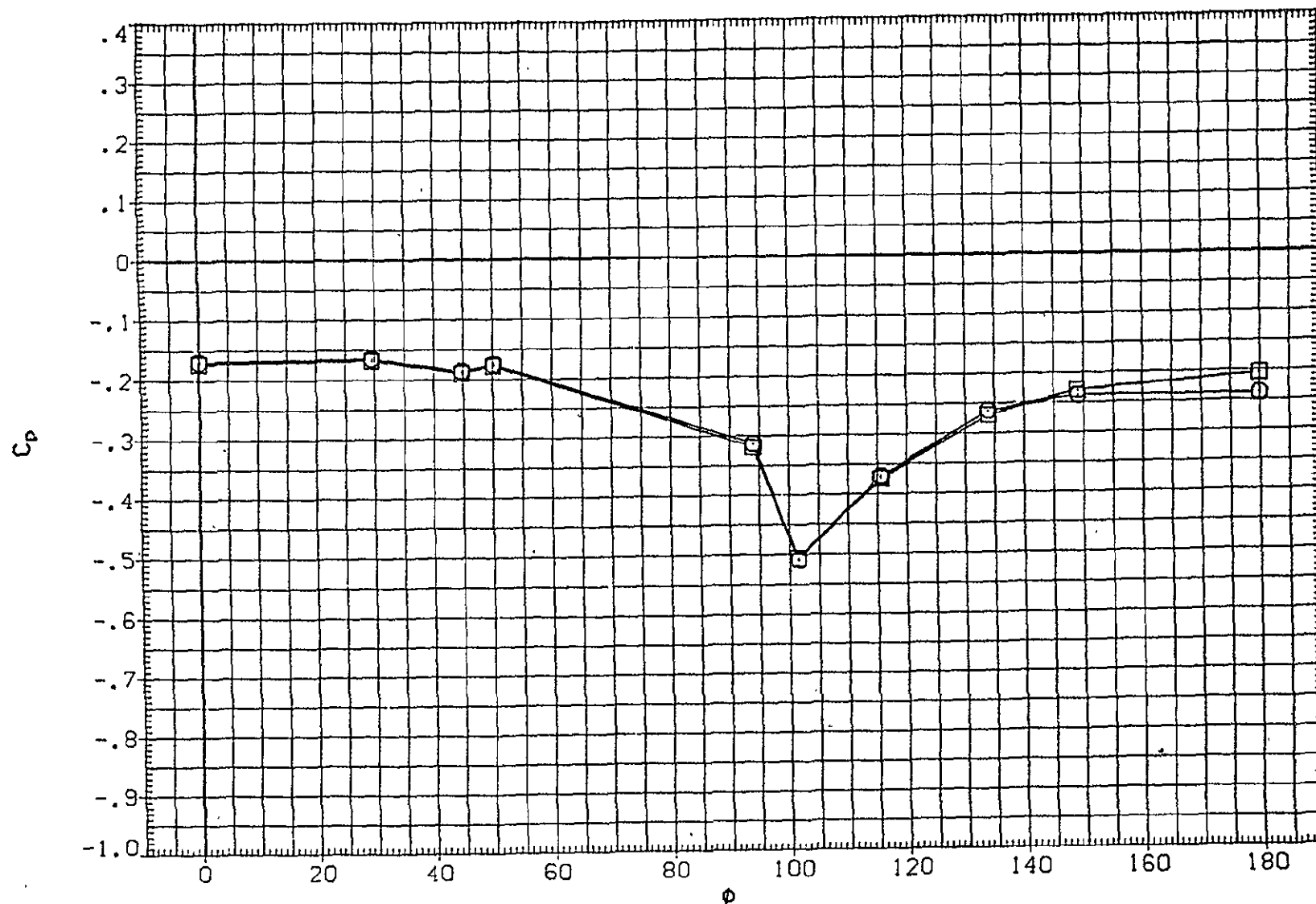


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $x/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4-
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

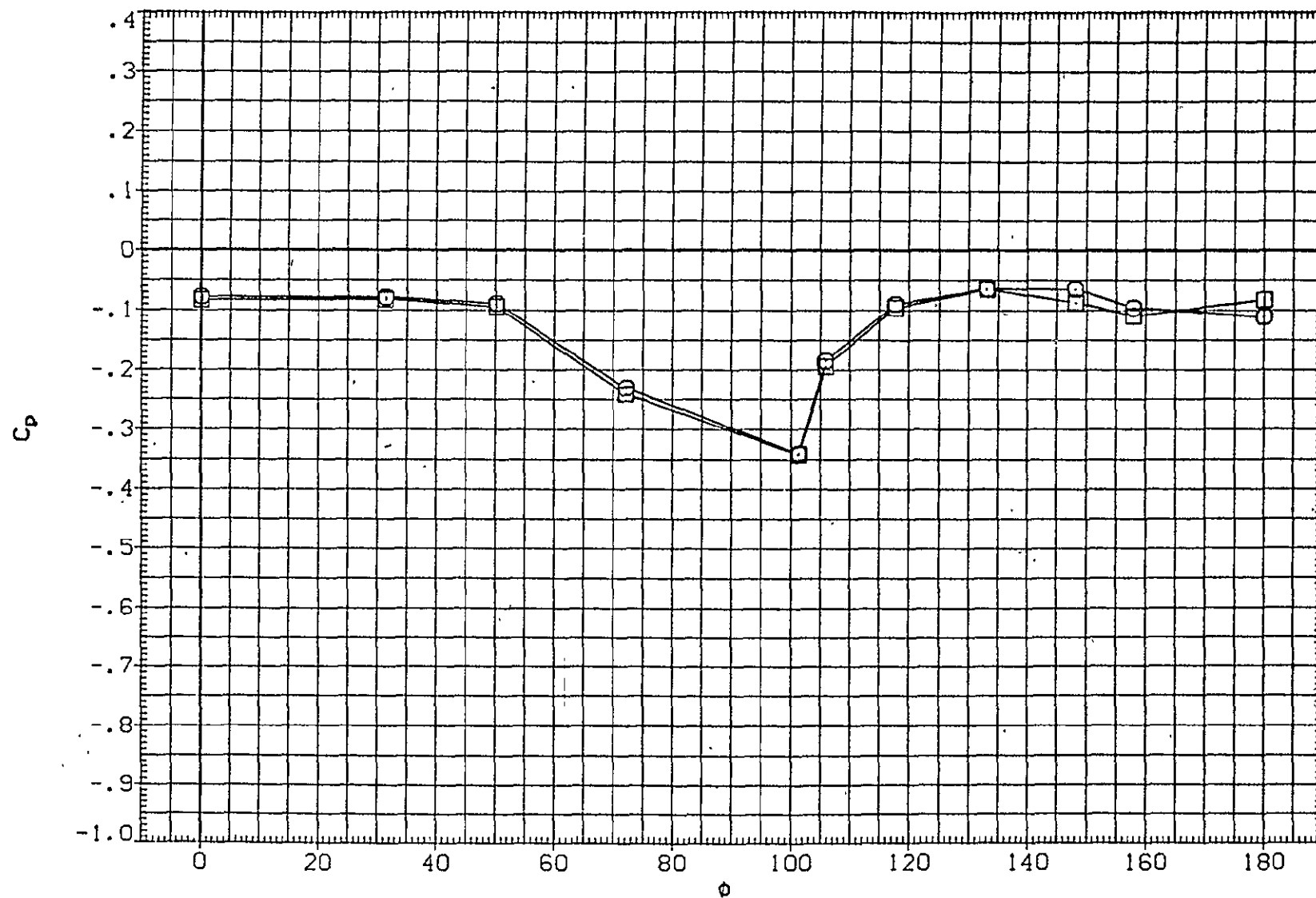


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.133$ PAGE 275

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC04}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC09}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

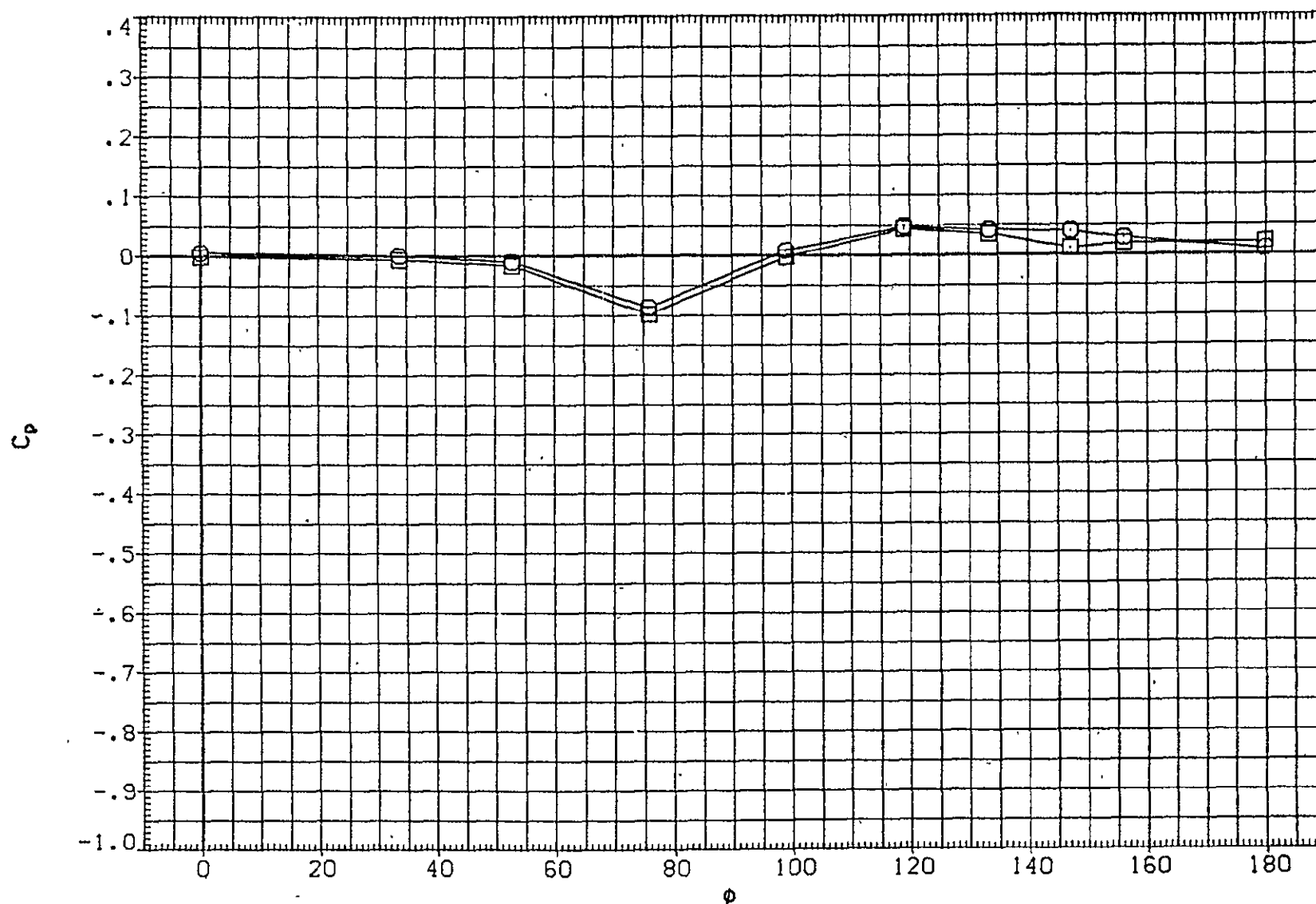


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

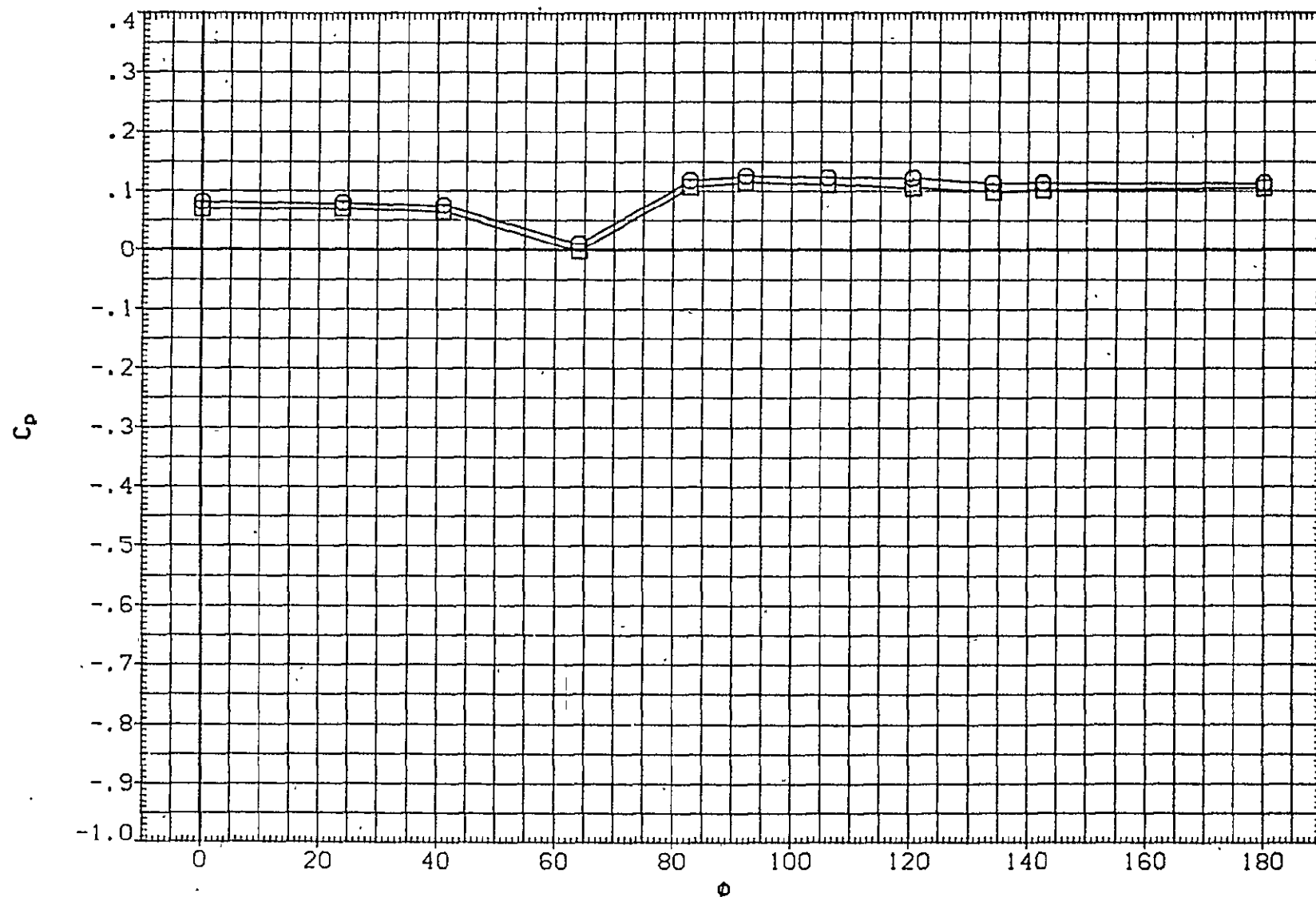


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $ALPHA = 8.236^\circ$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

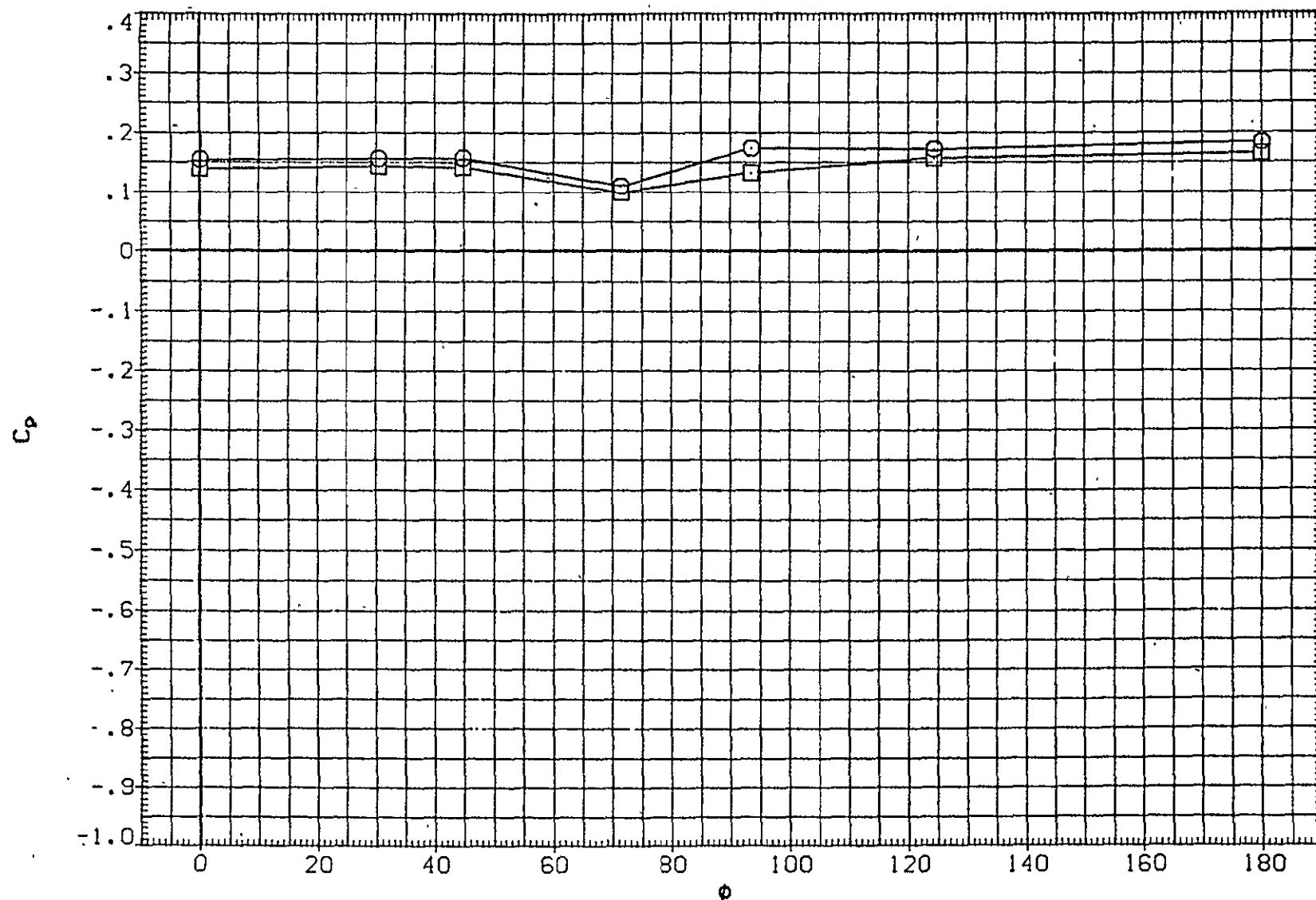


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

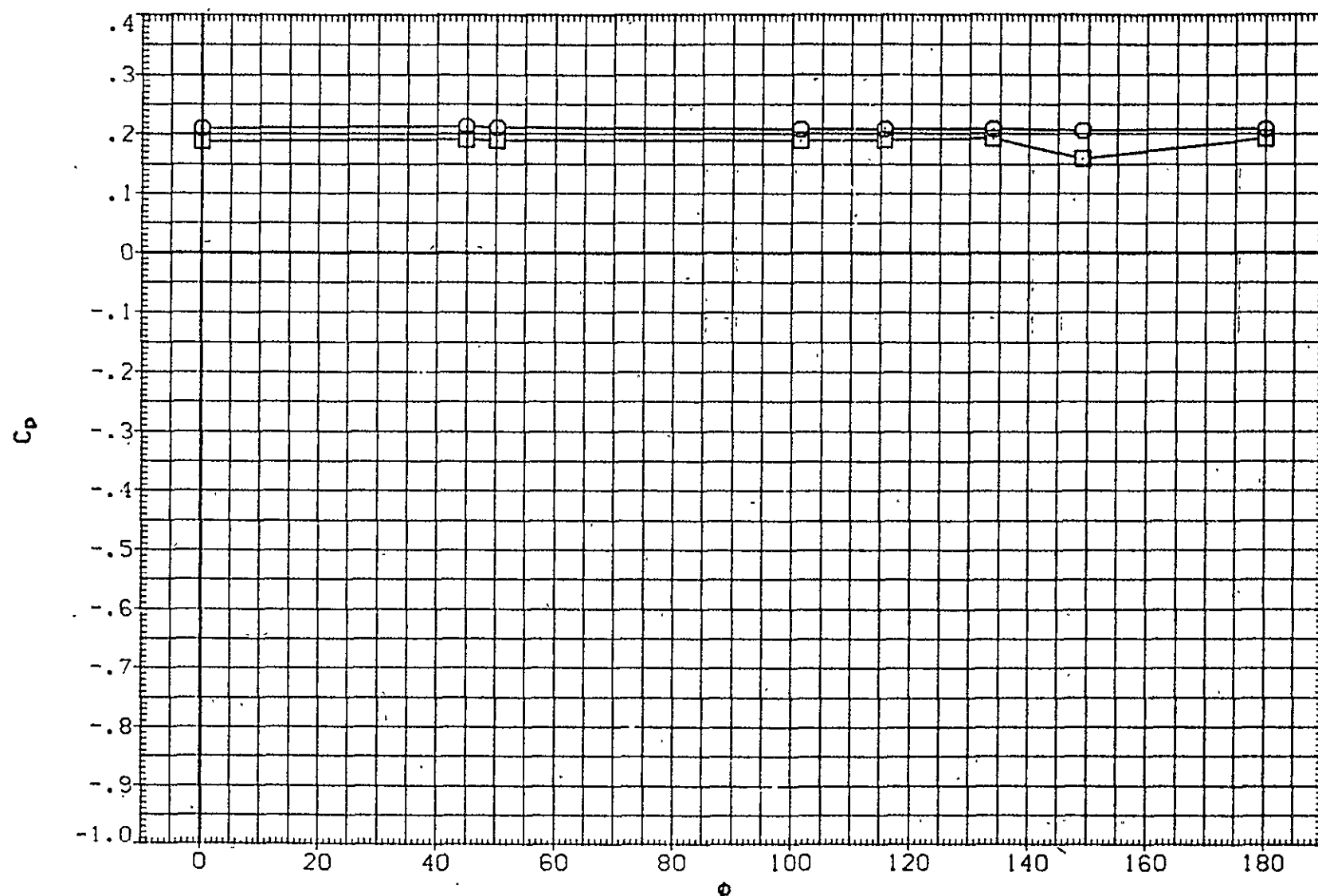


FIG. 5. TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $x/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

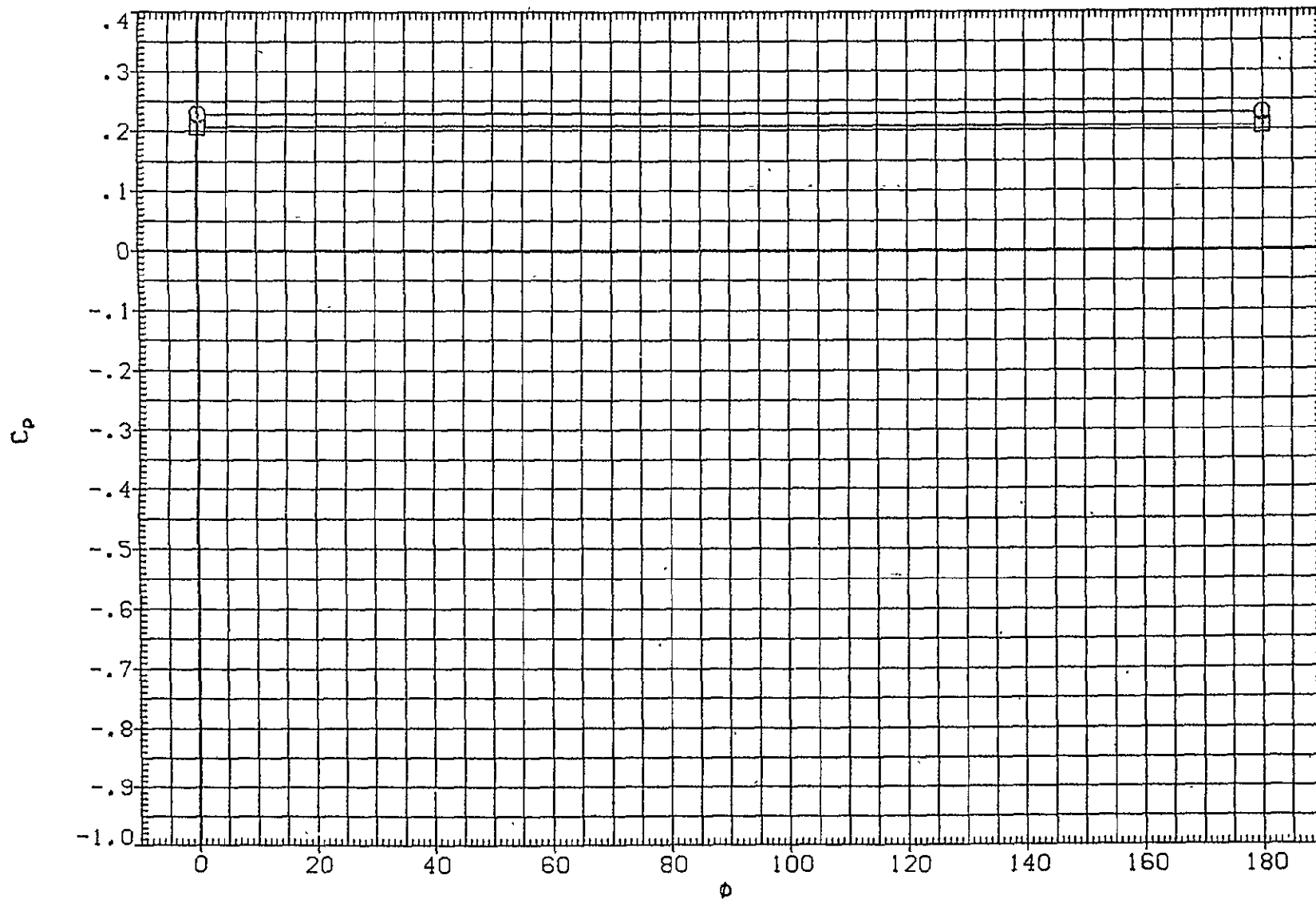


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 8.236$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

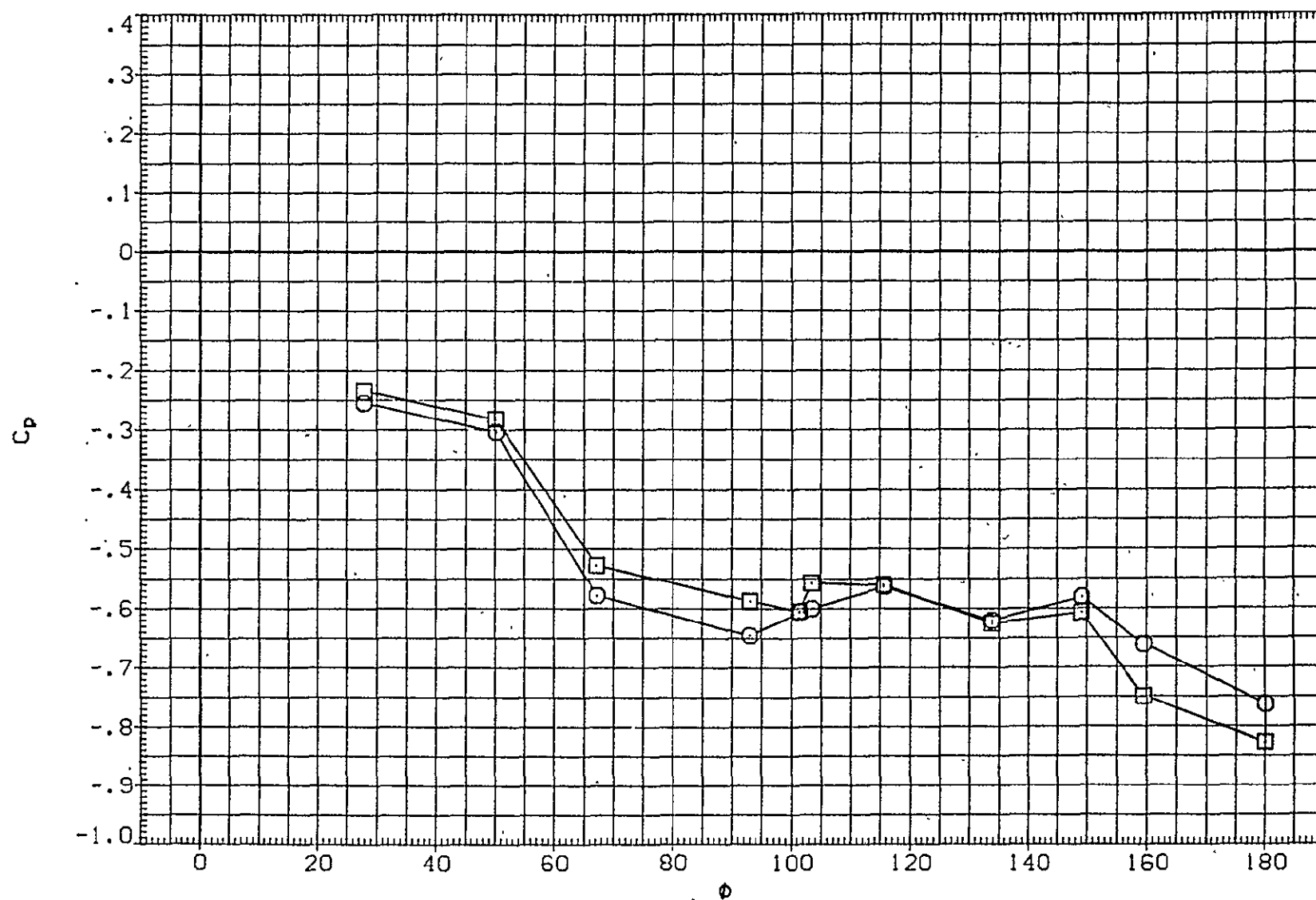


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 10.321$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

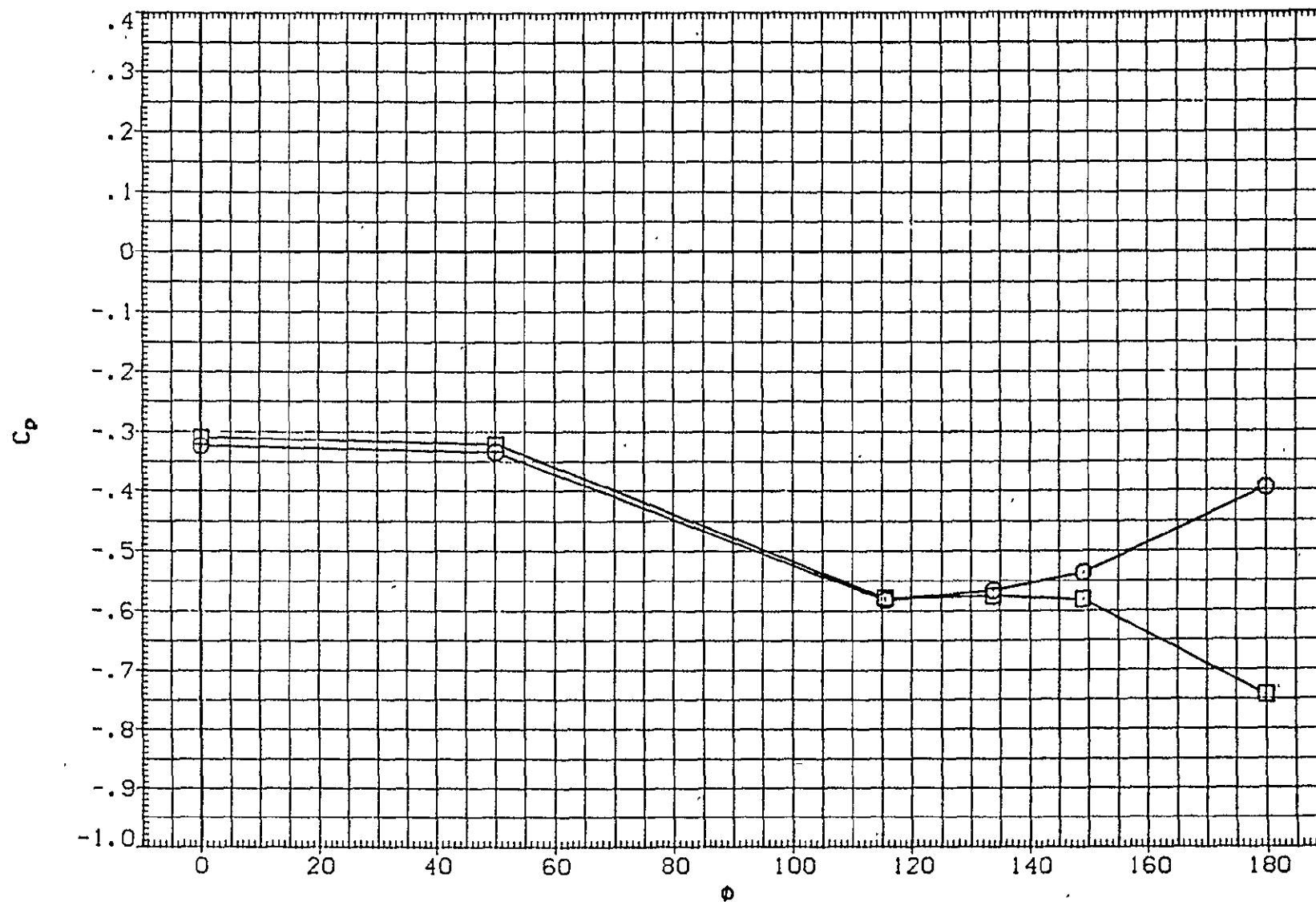


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 10.321$ $x/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(PJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

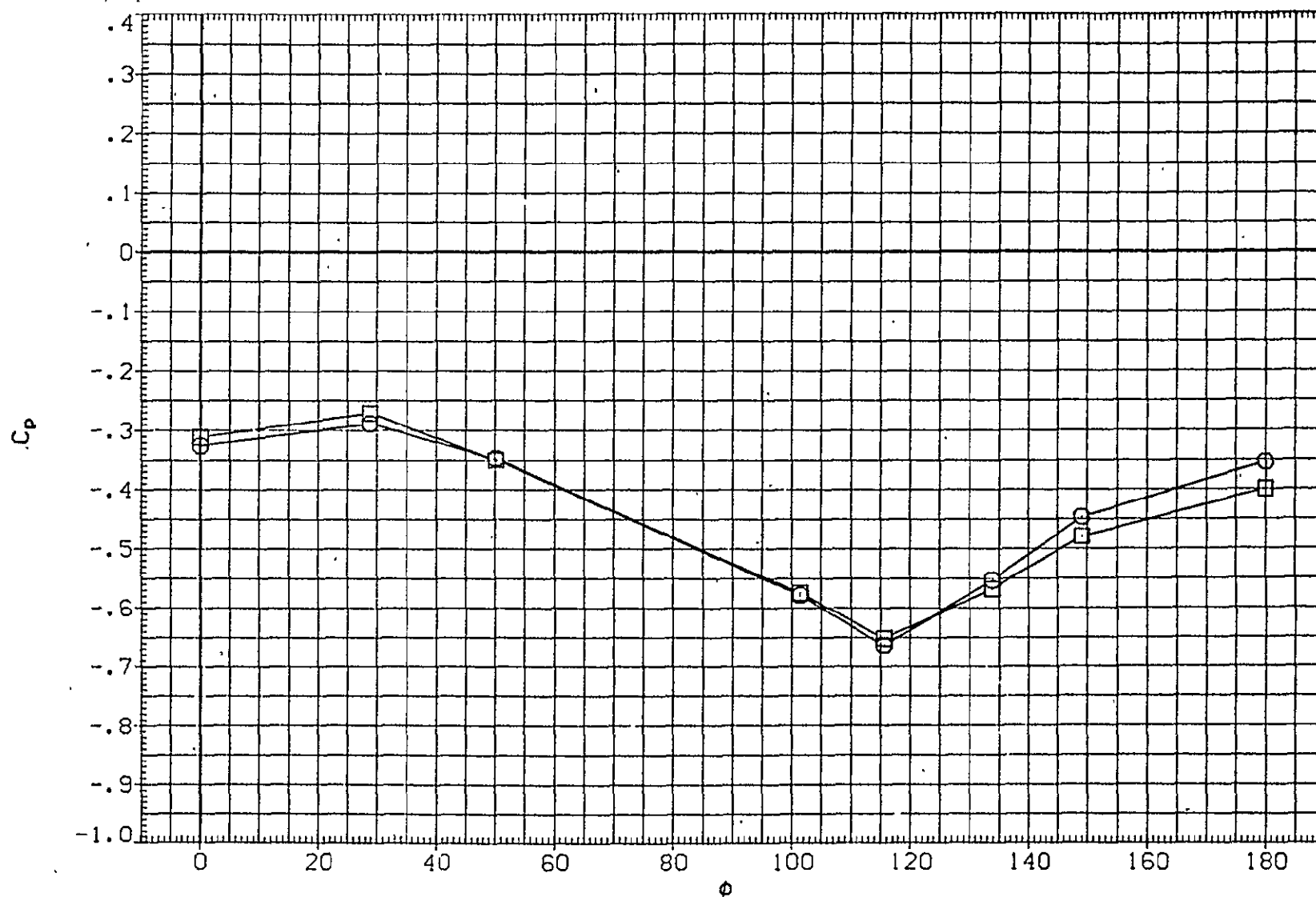


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 10.321$ $X/LB = 1.055$ PAGE 283

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

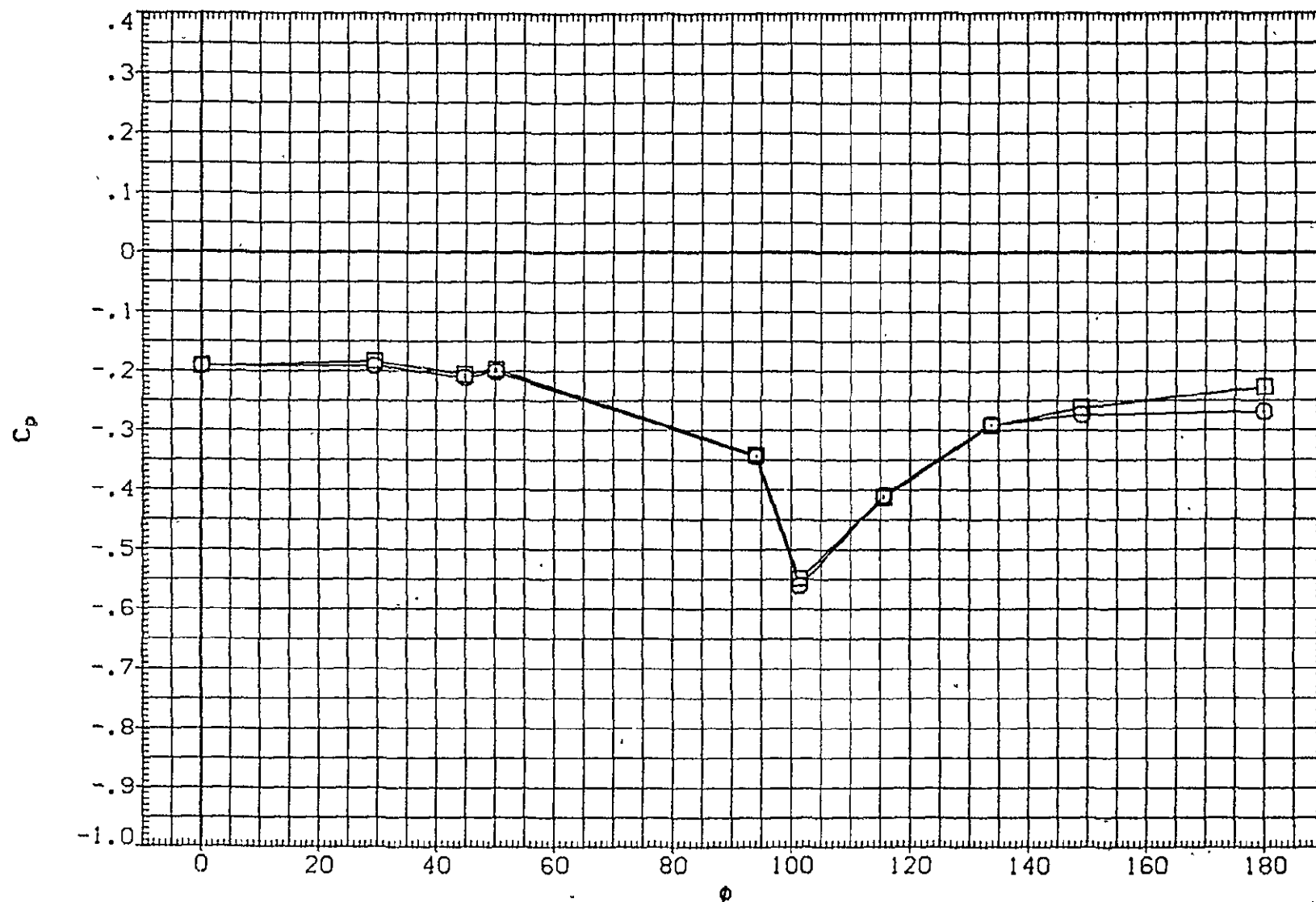


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 10.321$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

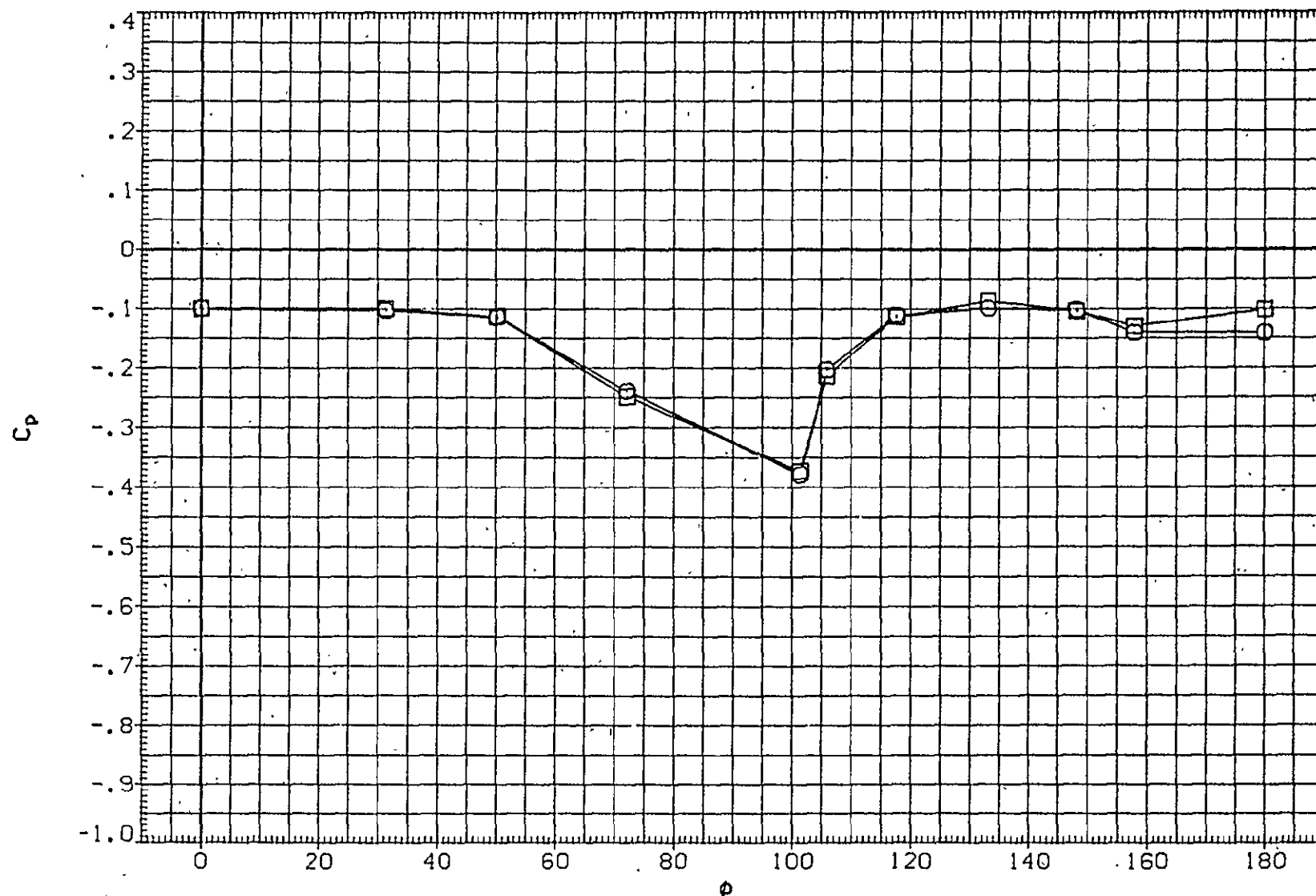


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L = 4.0, SPDBRK = 0
 RN/L = 4.041 ALPHA = 10.321 X/LB = 1.133 PAGE 285

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

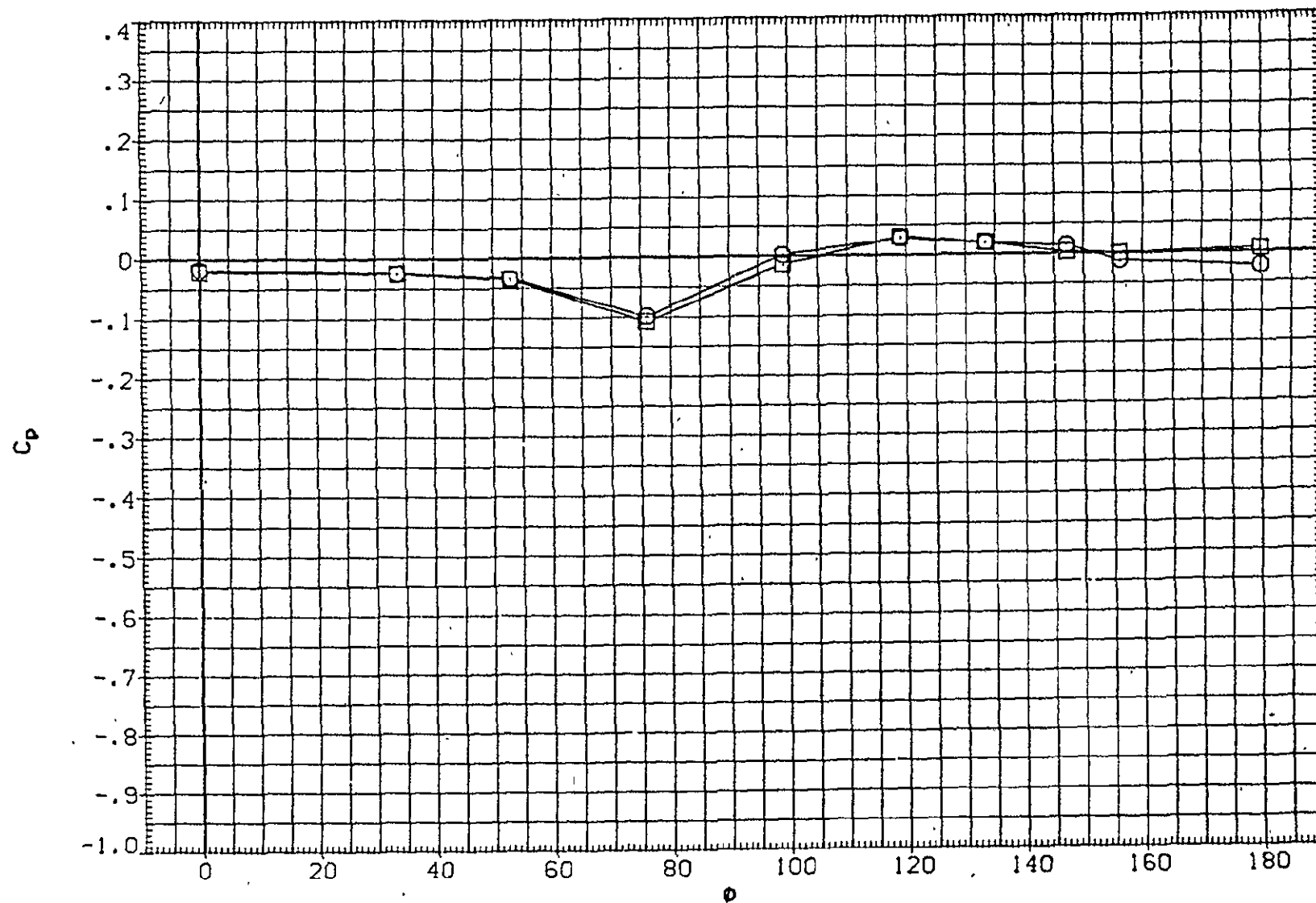


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$. $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 10.321$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

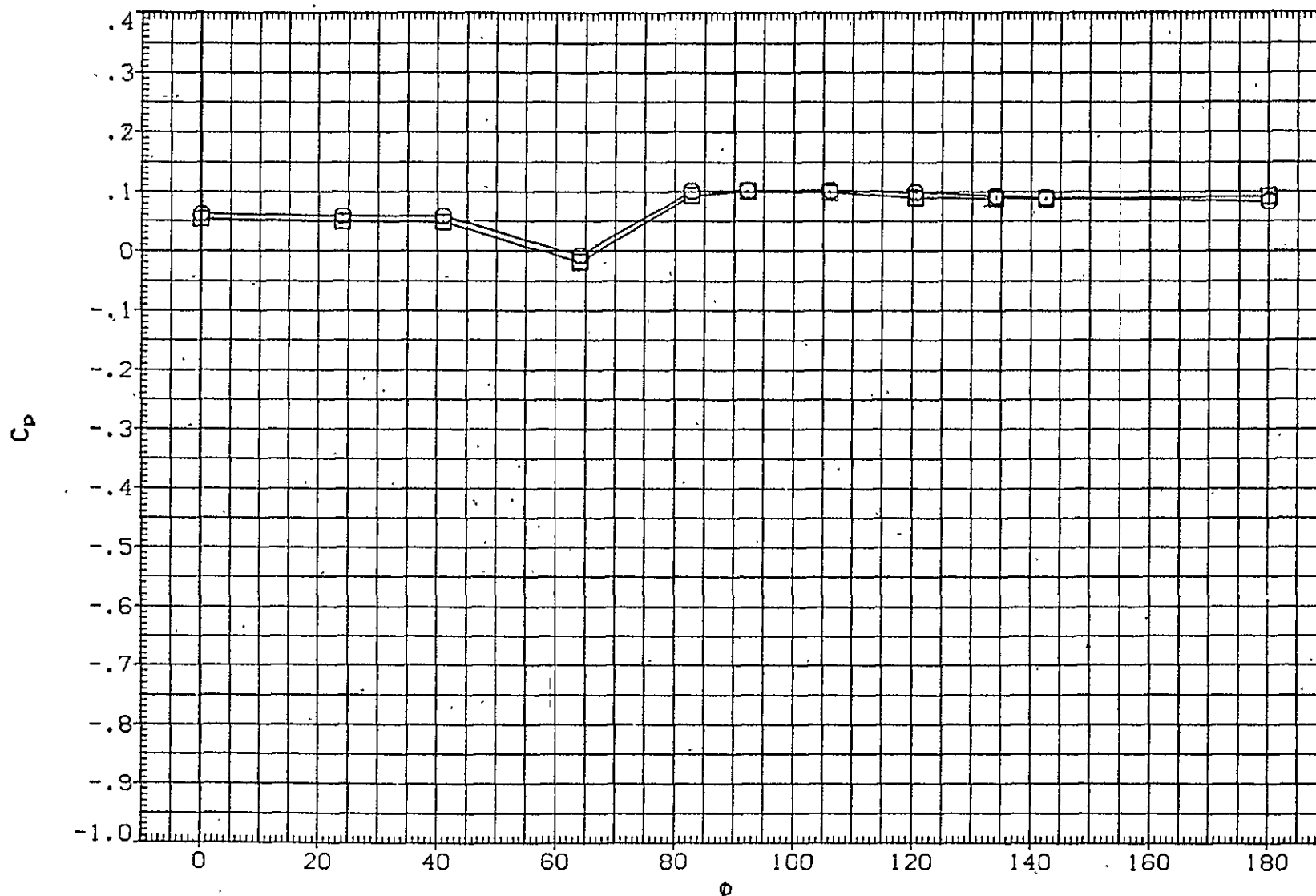


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 10.321$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

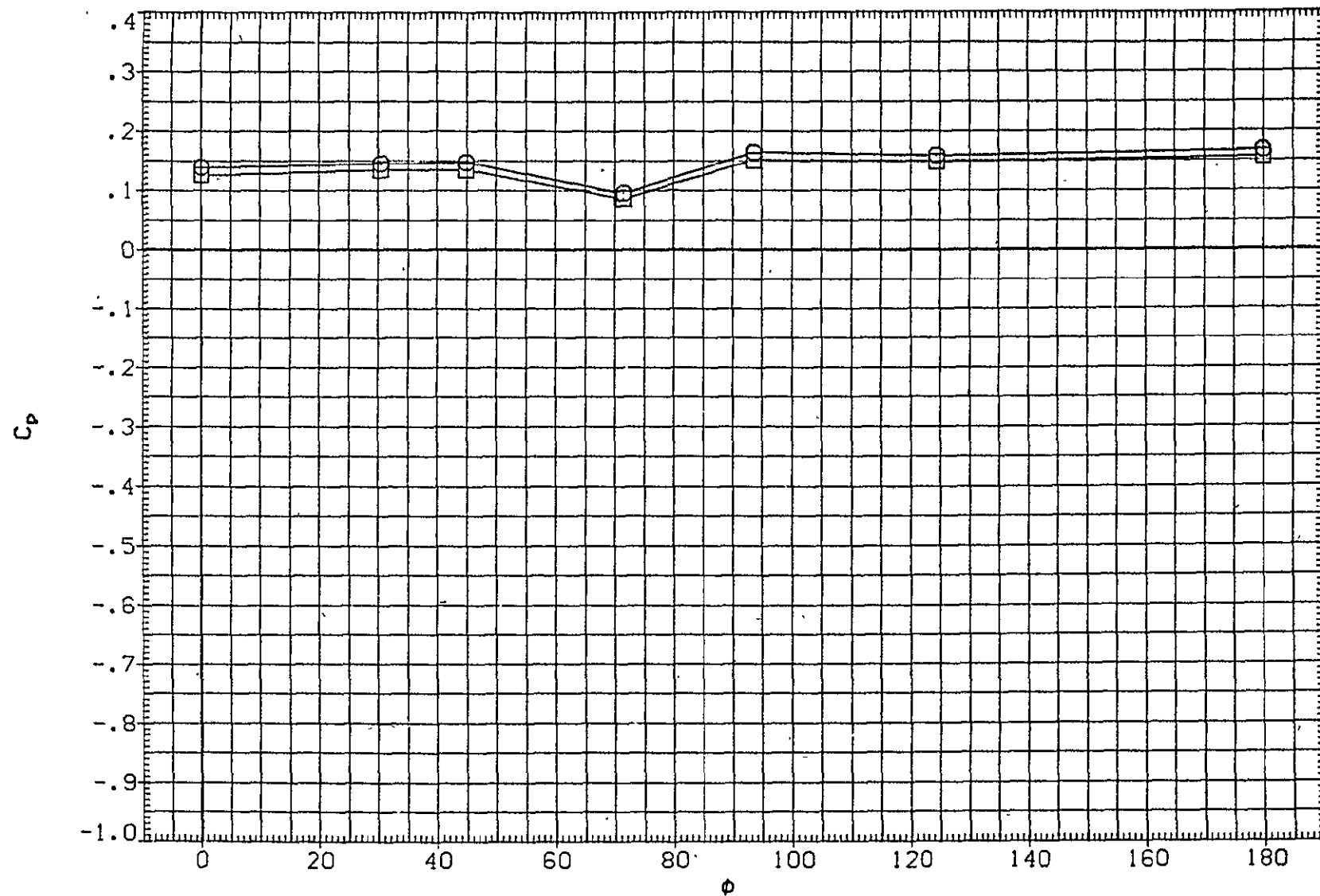


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $ALPHA = 10.321$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

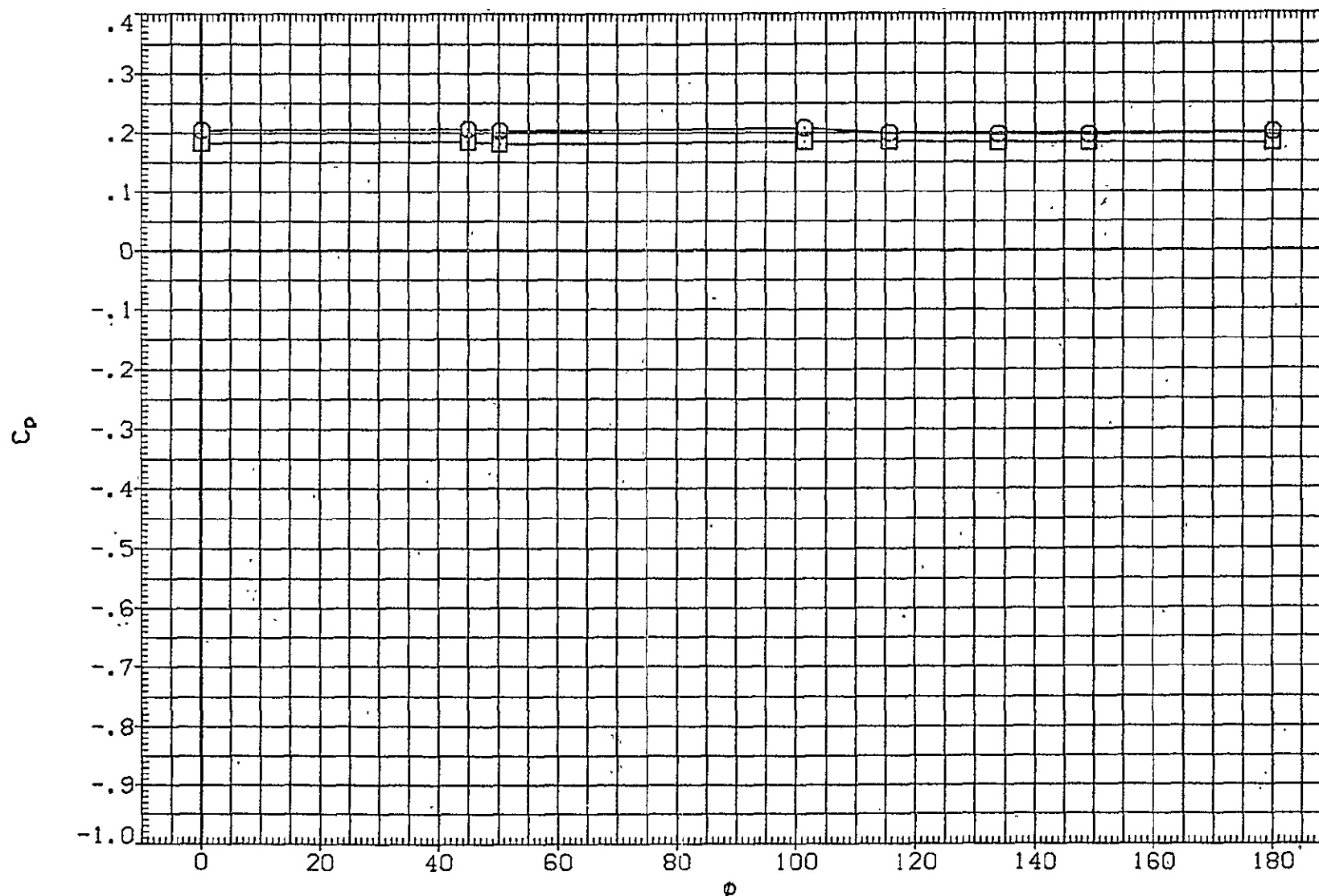


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $ALPHA = 10.321$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

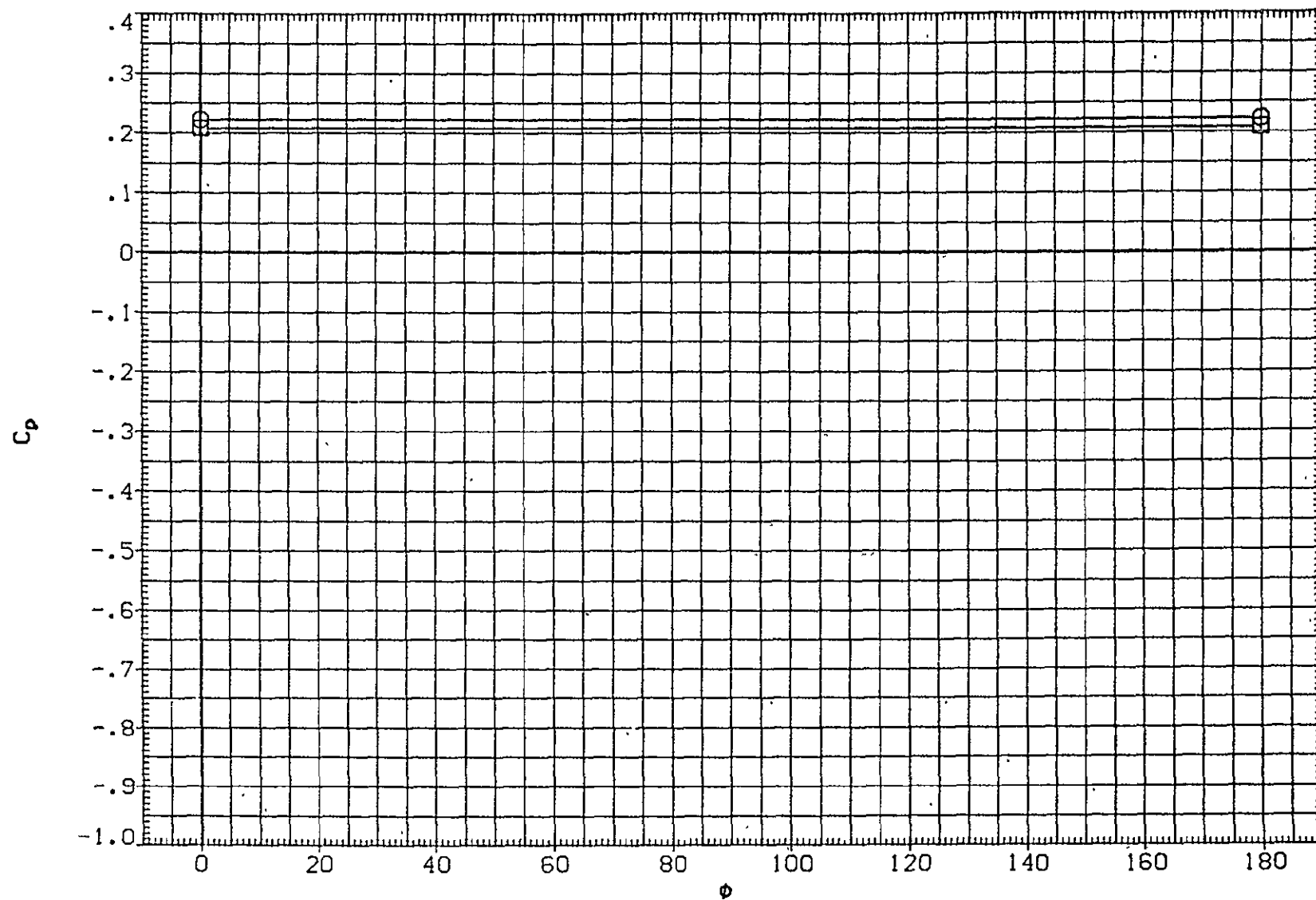


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 10.321$ $X/LB = 1.287$ PAGE 290

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

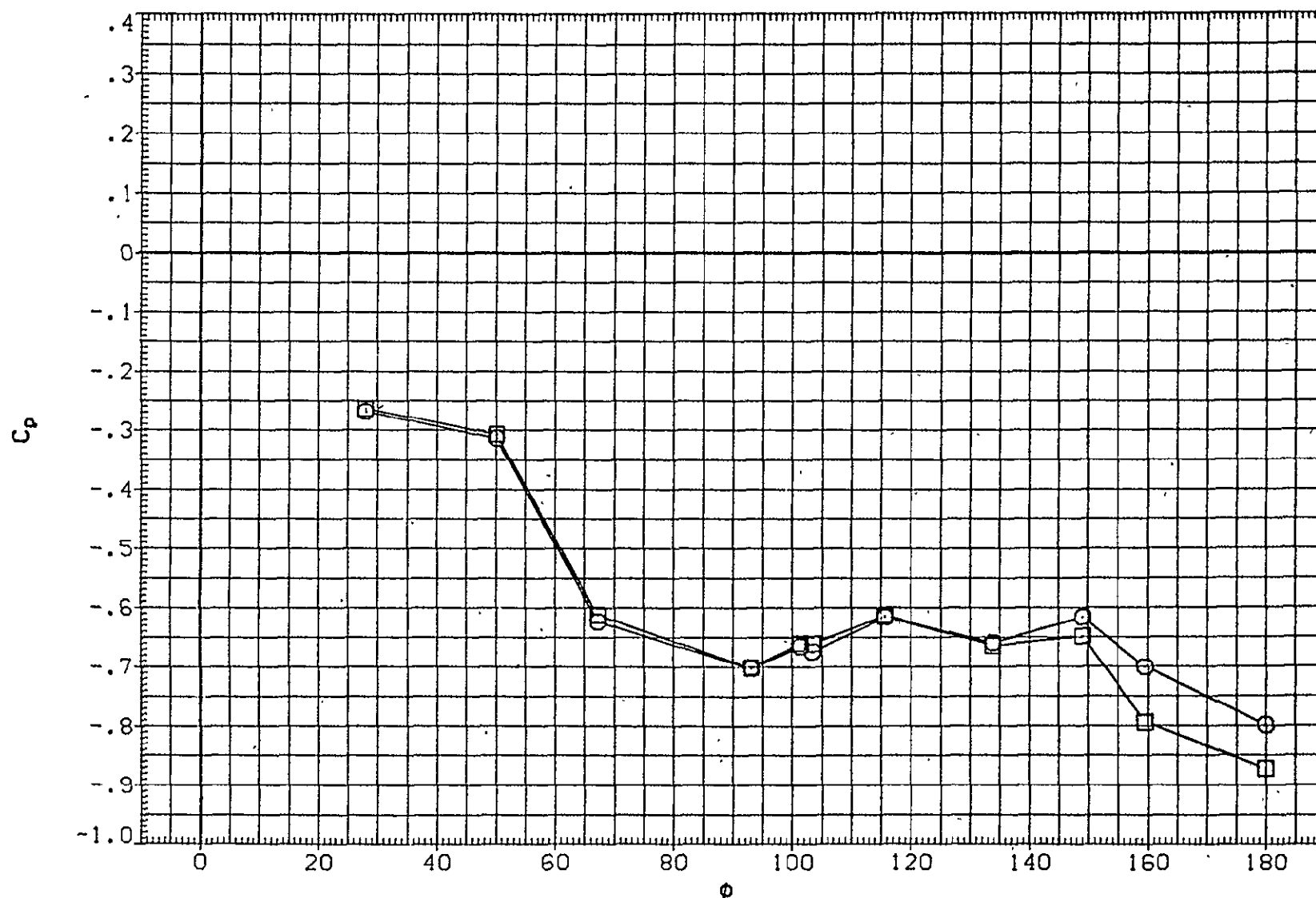


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $ALPHA = 12.345$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

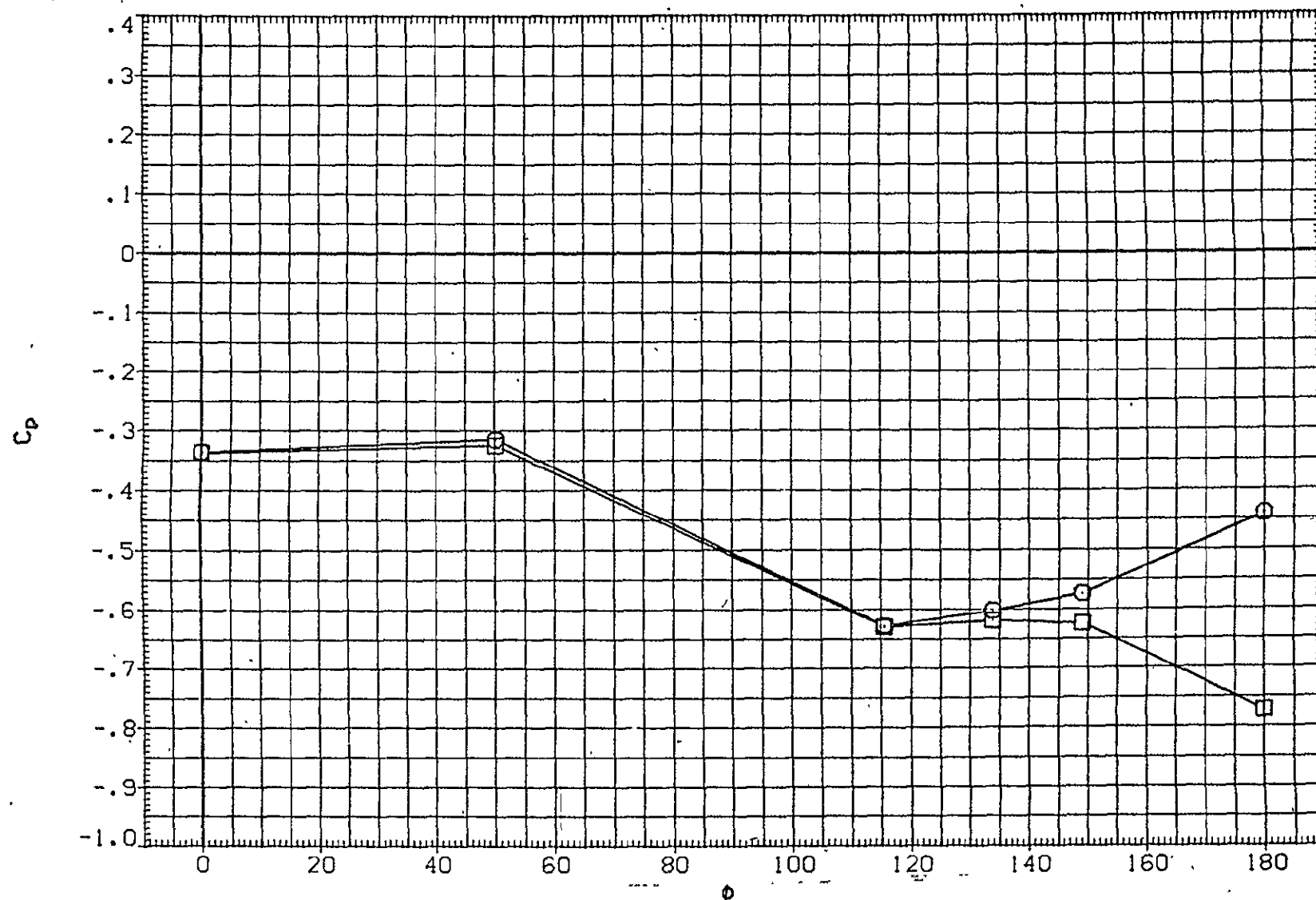


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

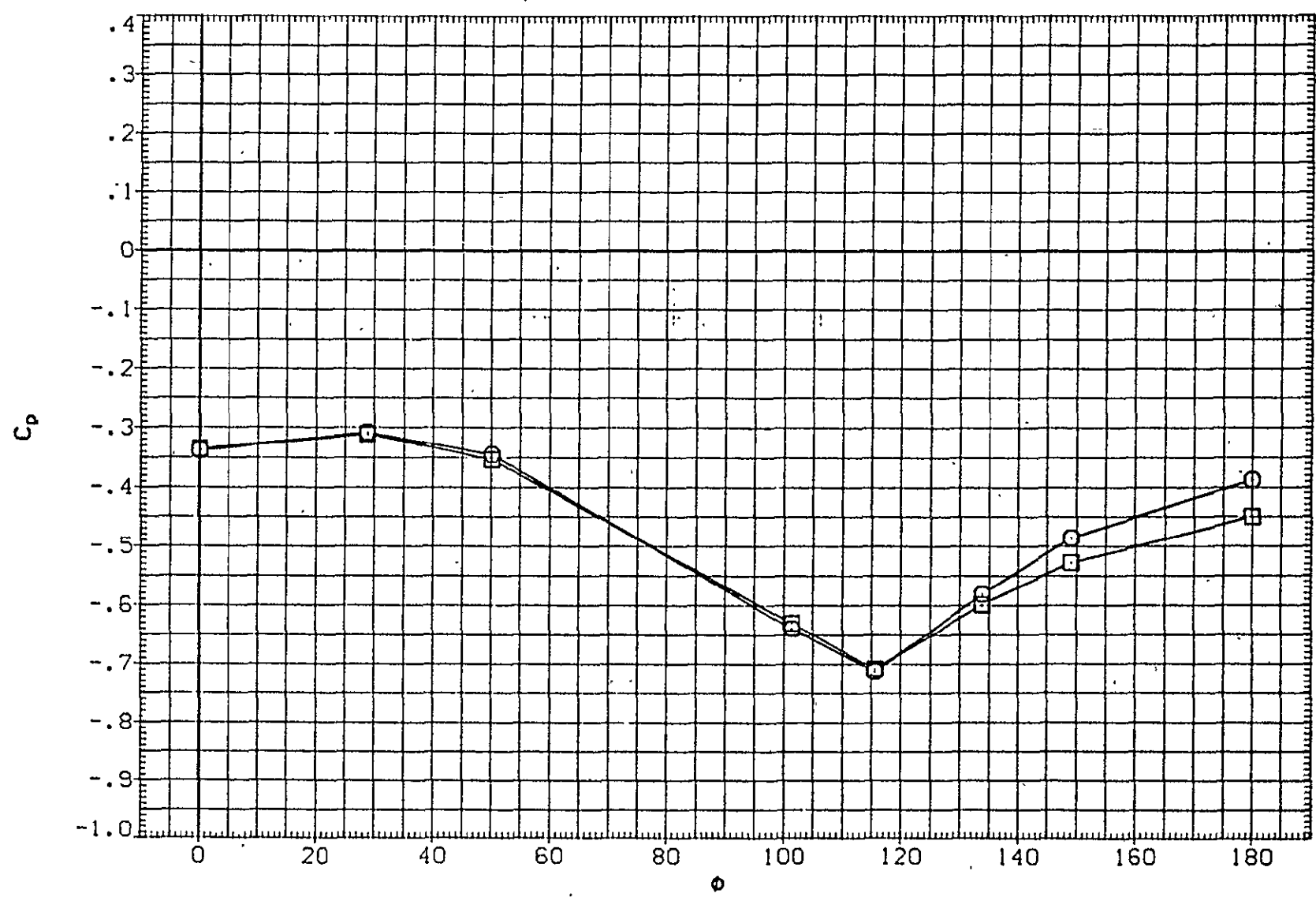


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L = 4.0, SPDBRK = 0

RN/L = 4.041 ALPHA = 12.345 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

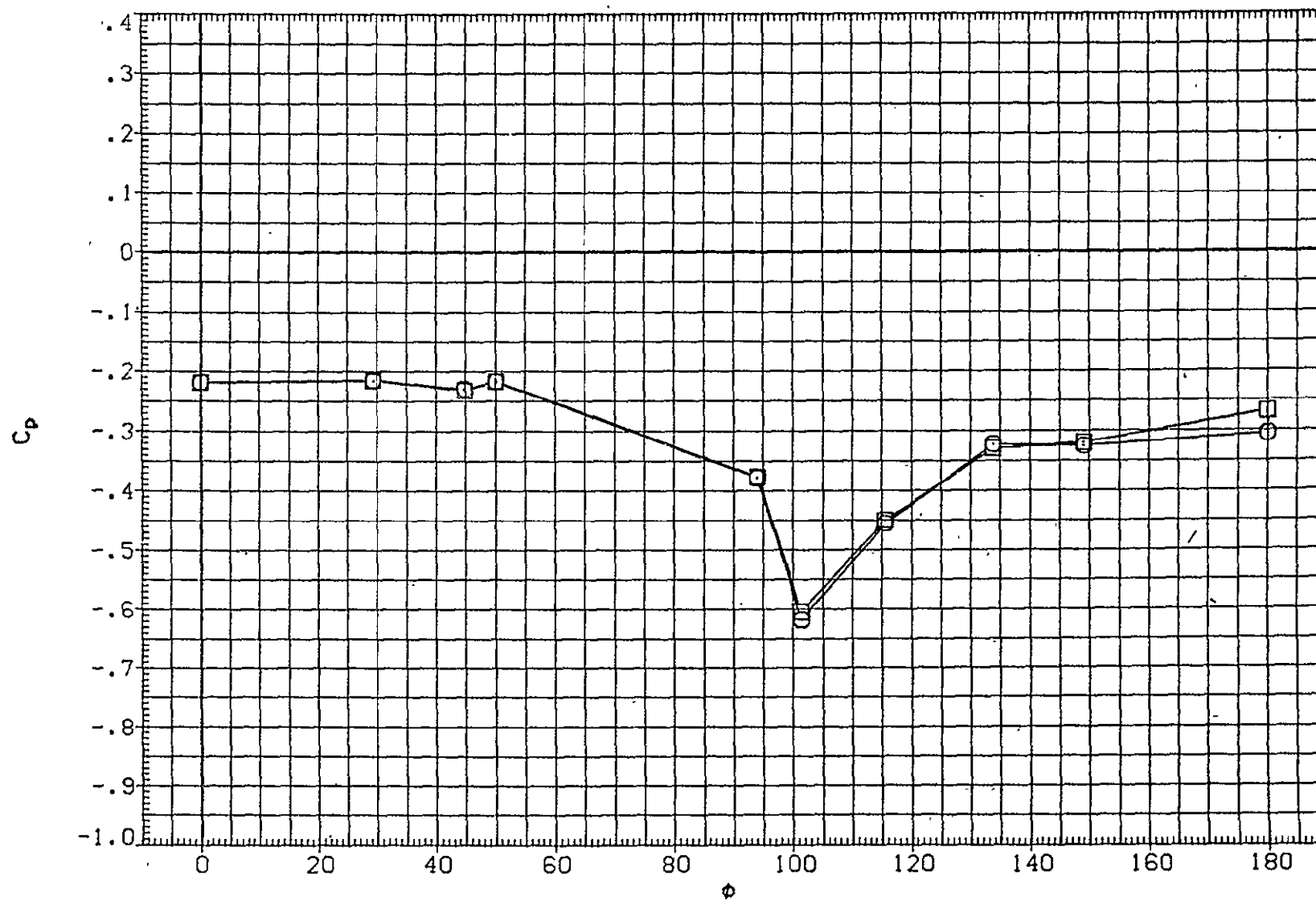


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

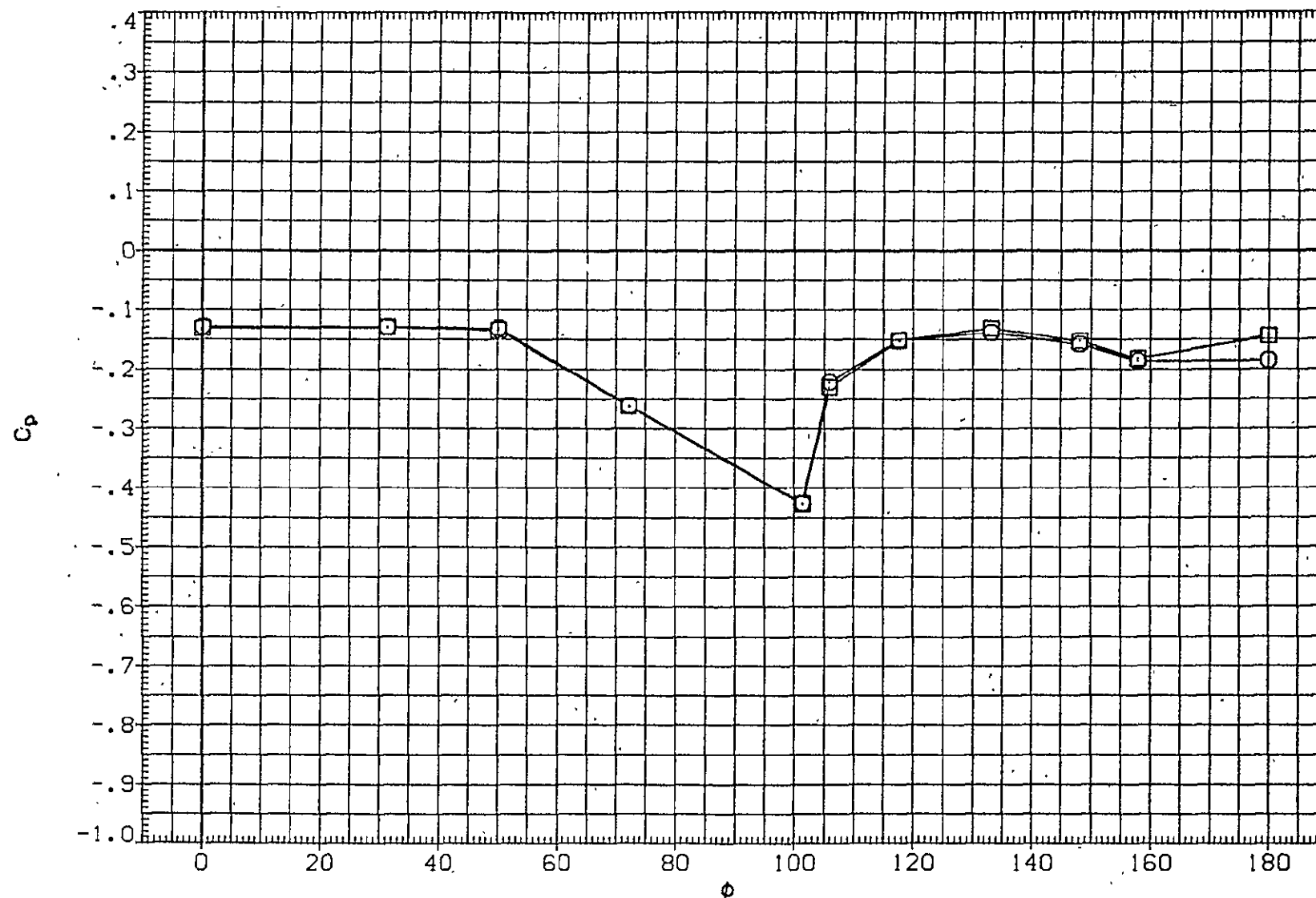


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION; $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

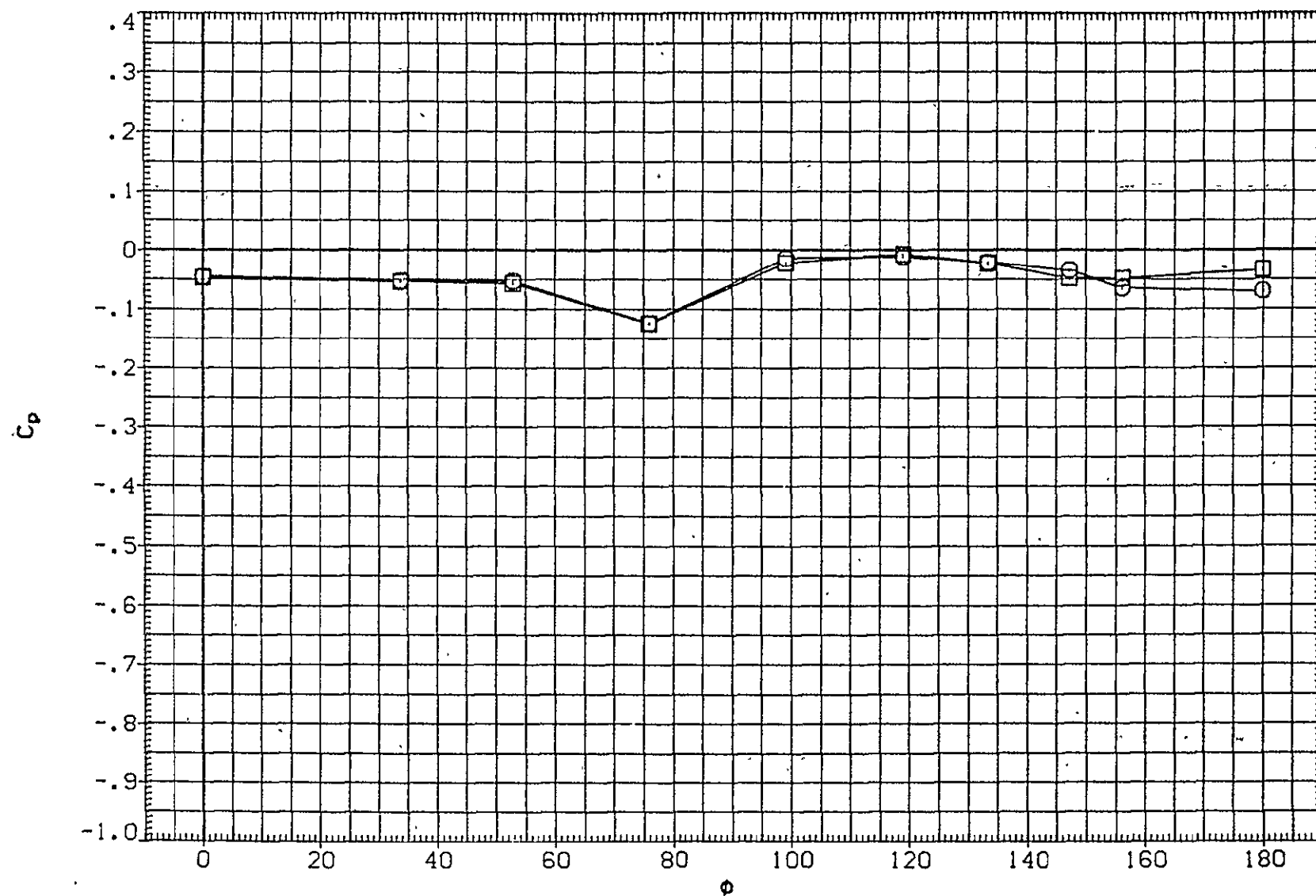


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

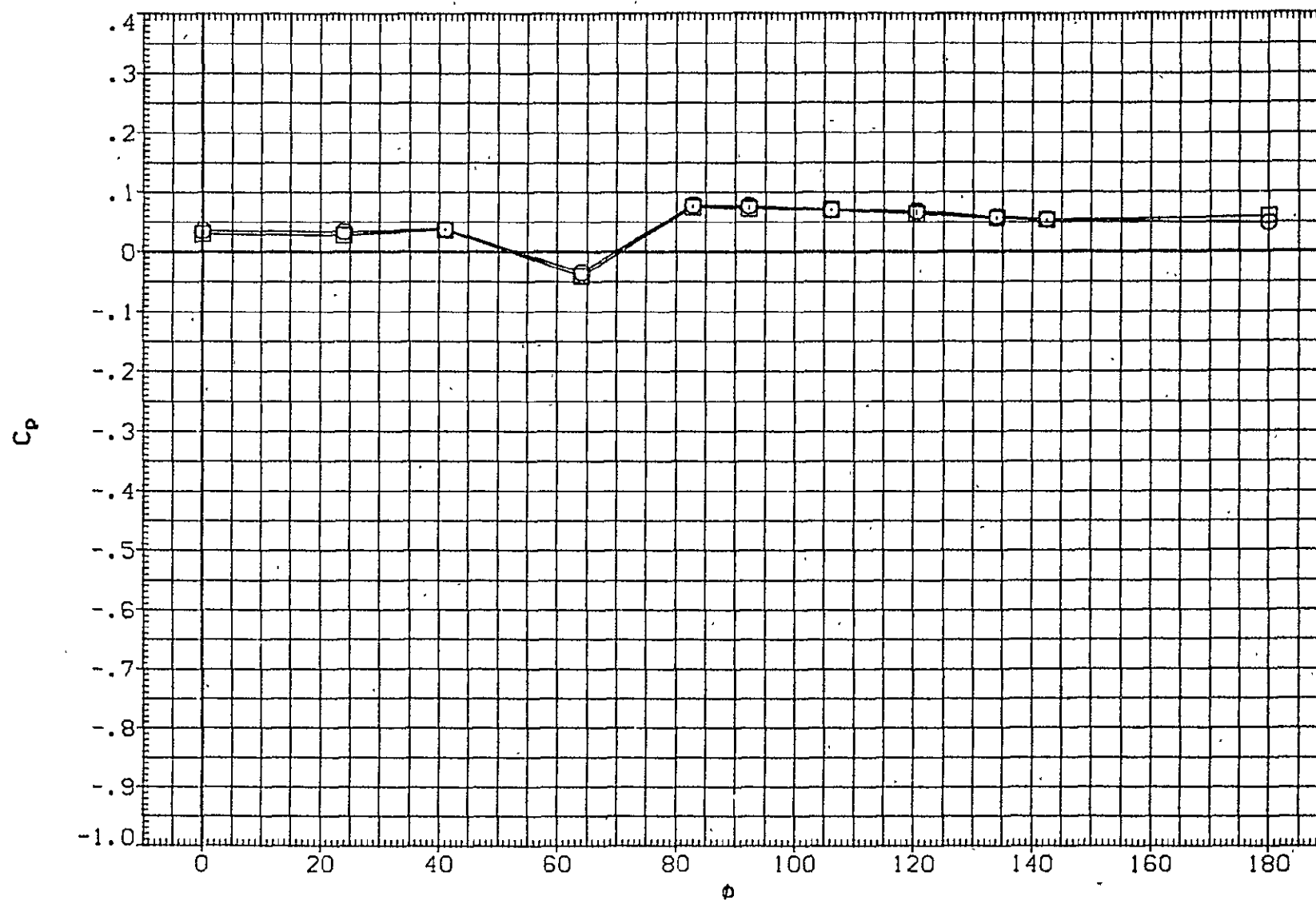


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$

$RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	□	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LAB1) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

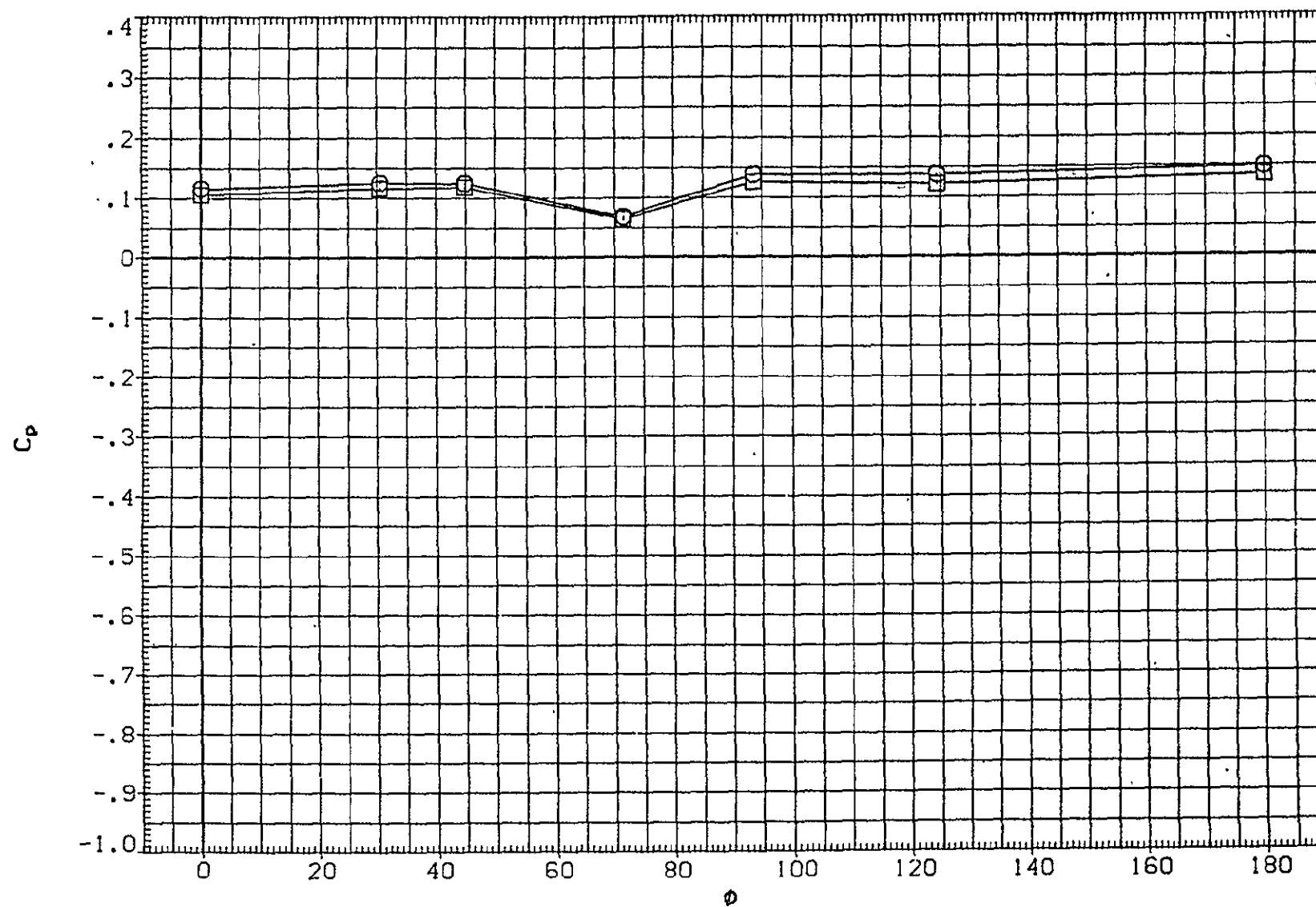


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

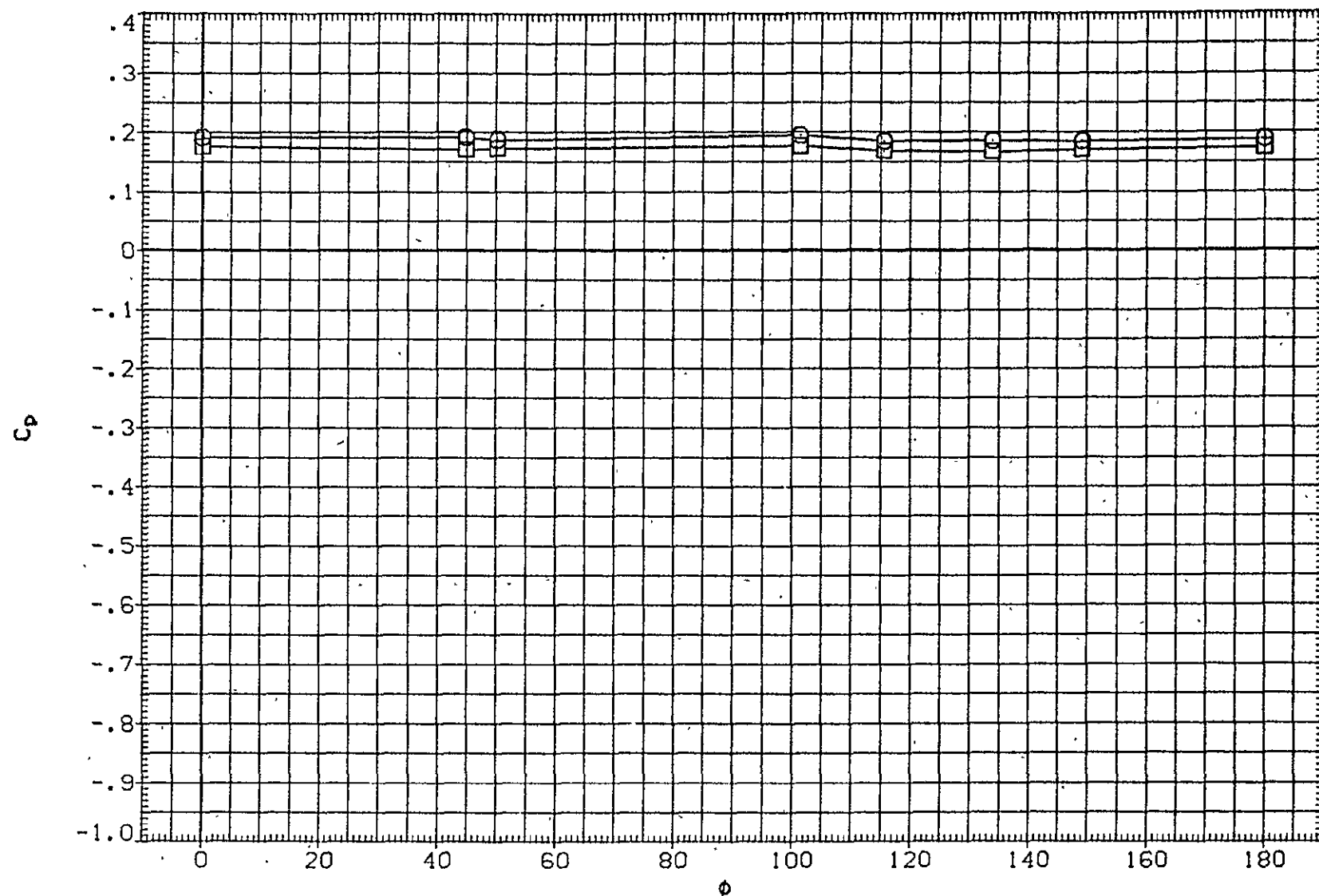


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $ALPHA = 12.345$ $X/LB = 1.280$ PAGE 299

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC04)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC09)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

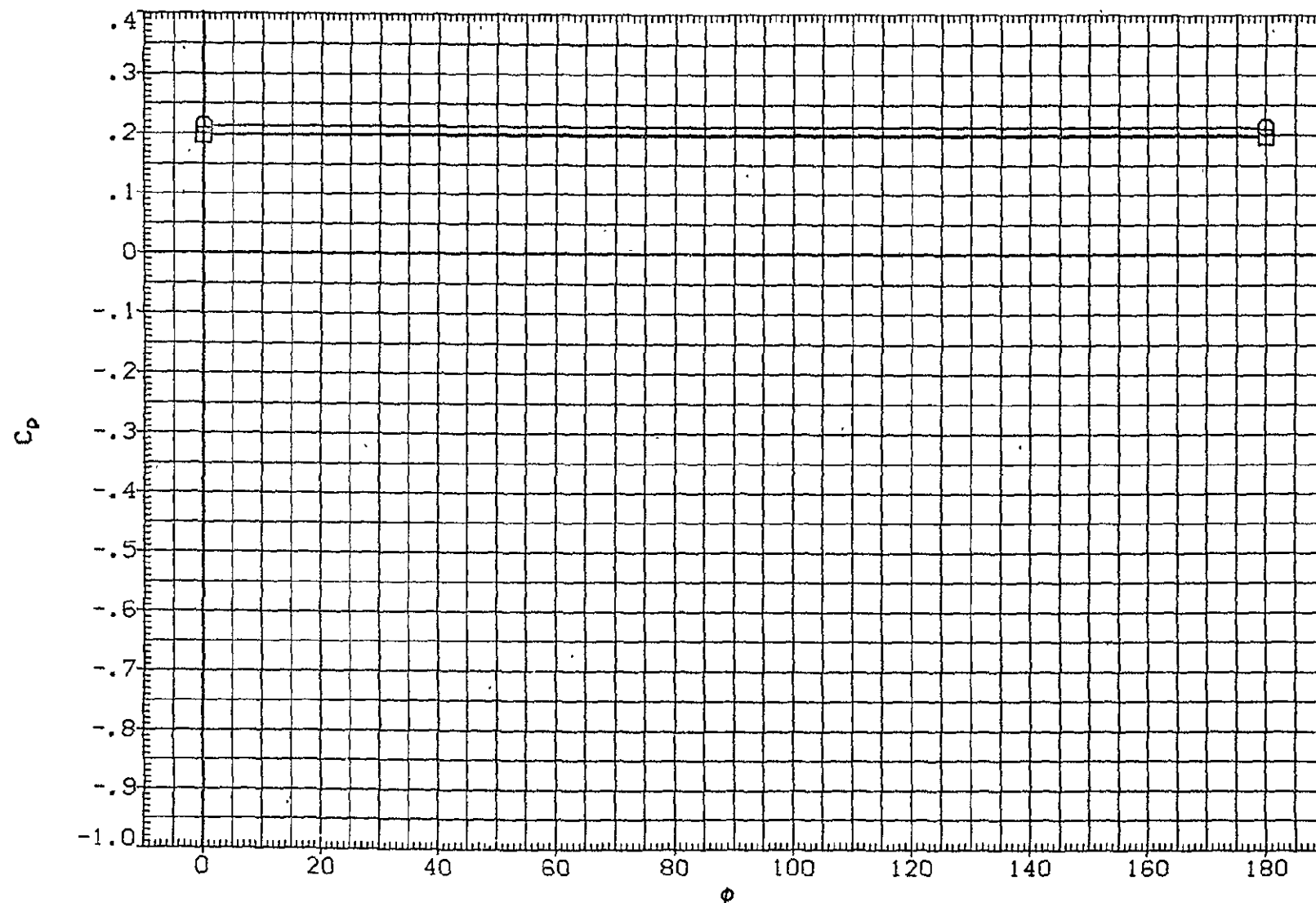


FIG. 5 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 4.0$, $SPDBRK = 0$
 $RN/L = 4.041$ $\alpha = 12.345$ $X/LB = 1.287$ PAGE 300

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

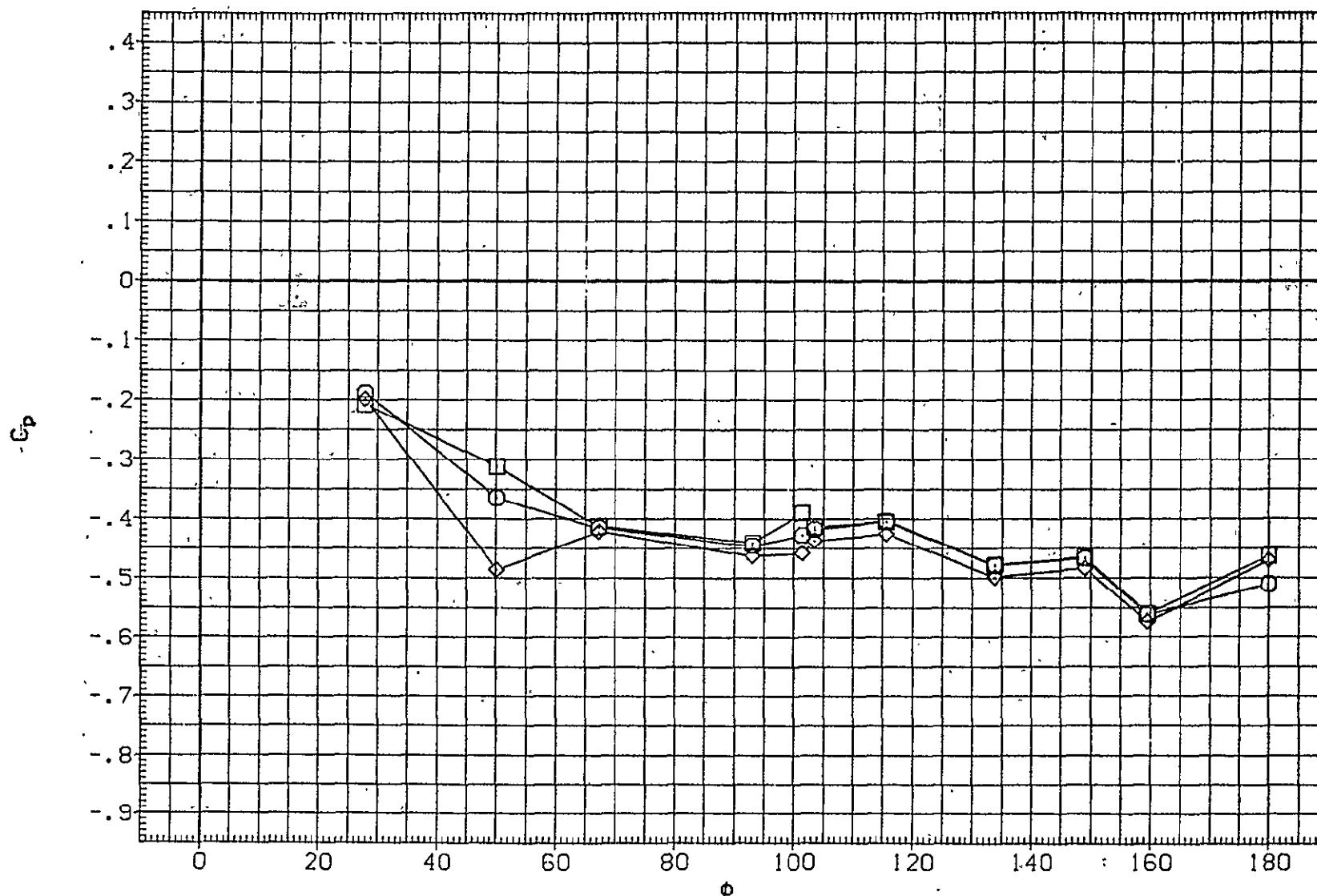


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

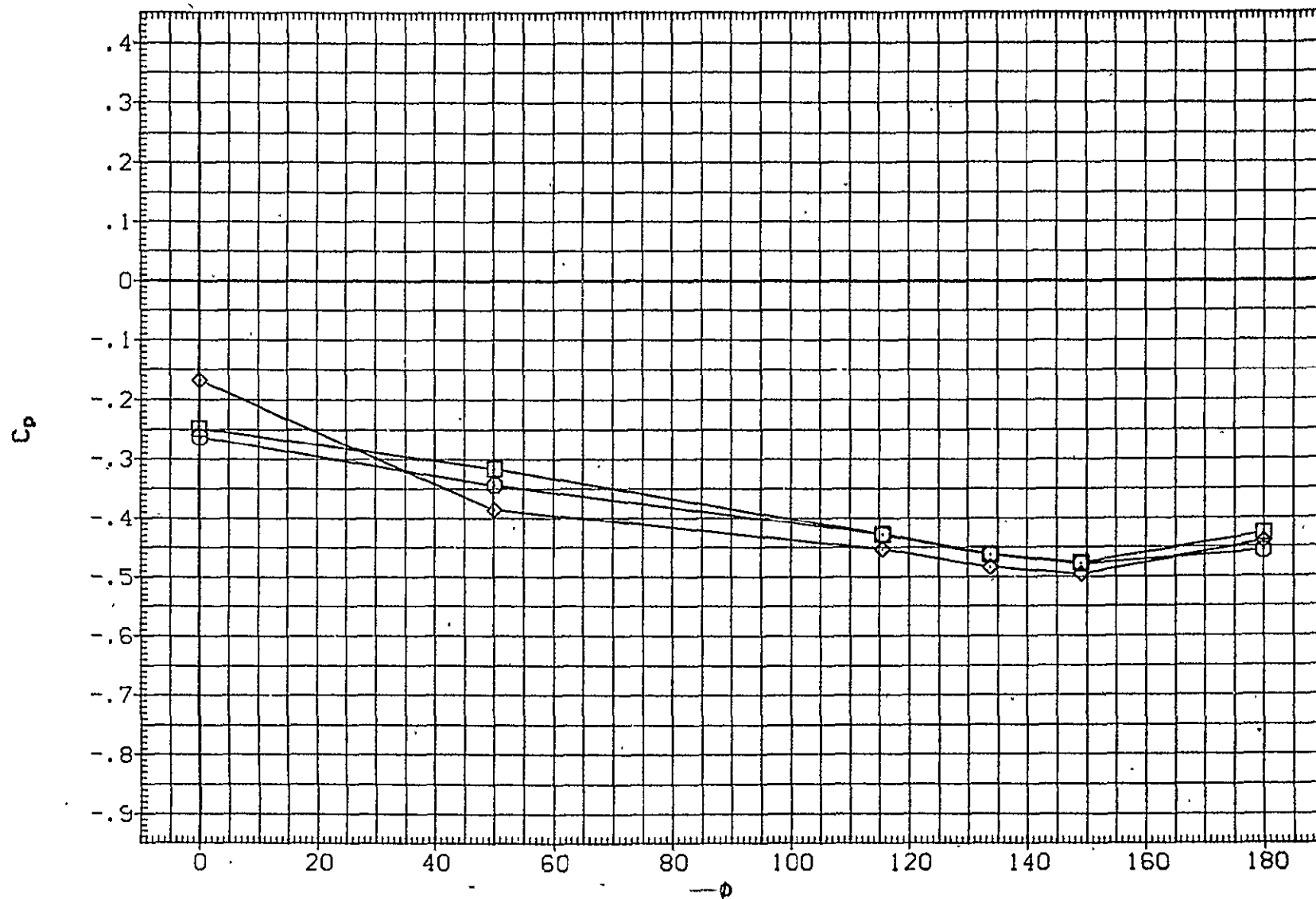


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 4.0. SPDBRK = 25
 RN/L = 3.987 ALPHA = -1.943 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

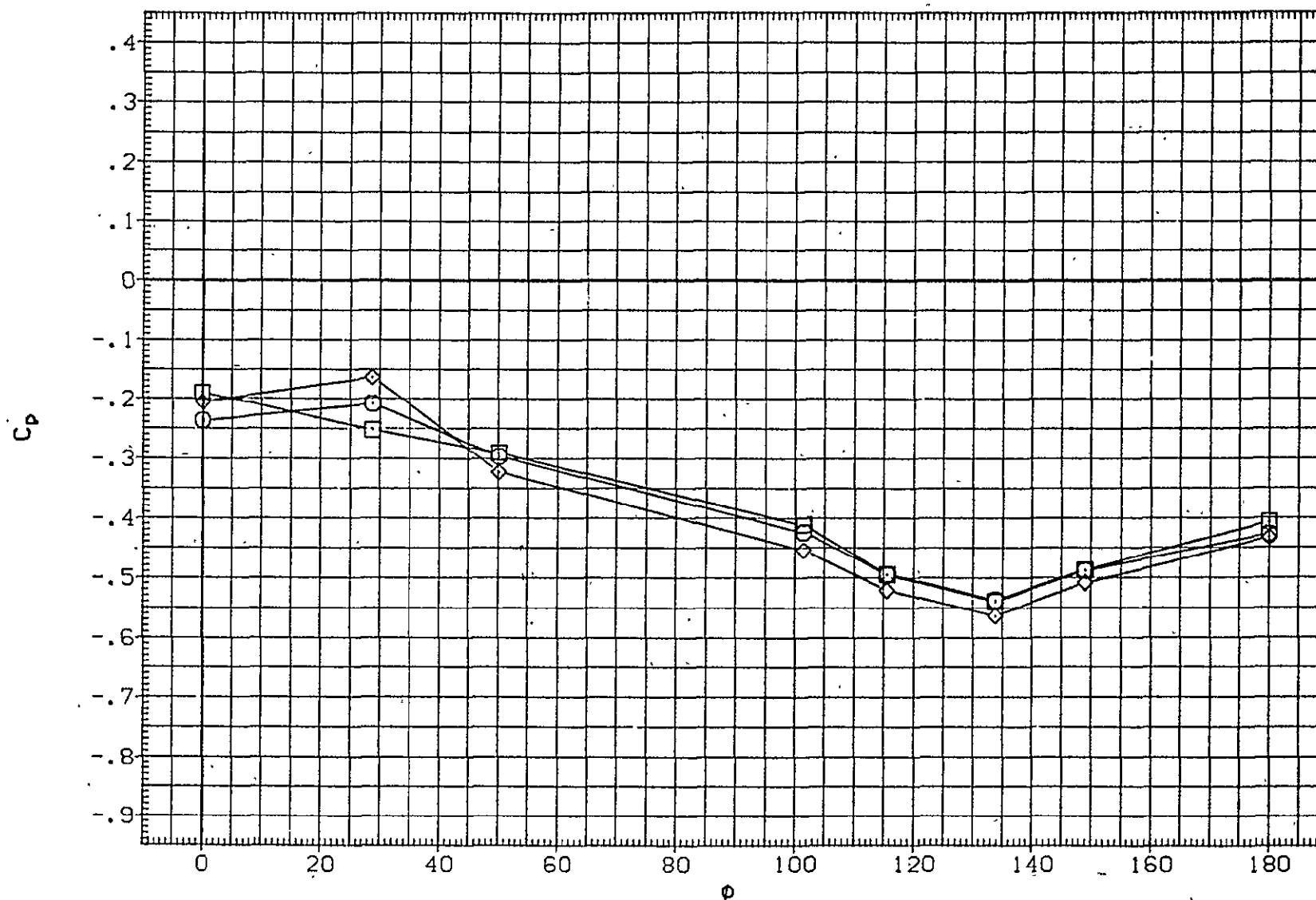


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

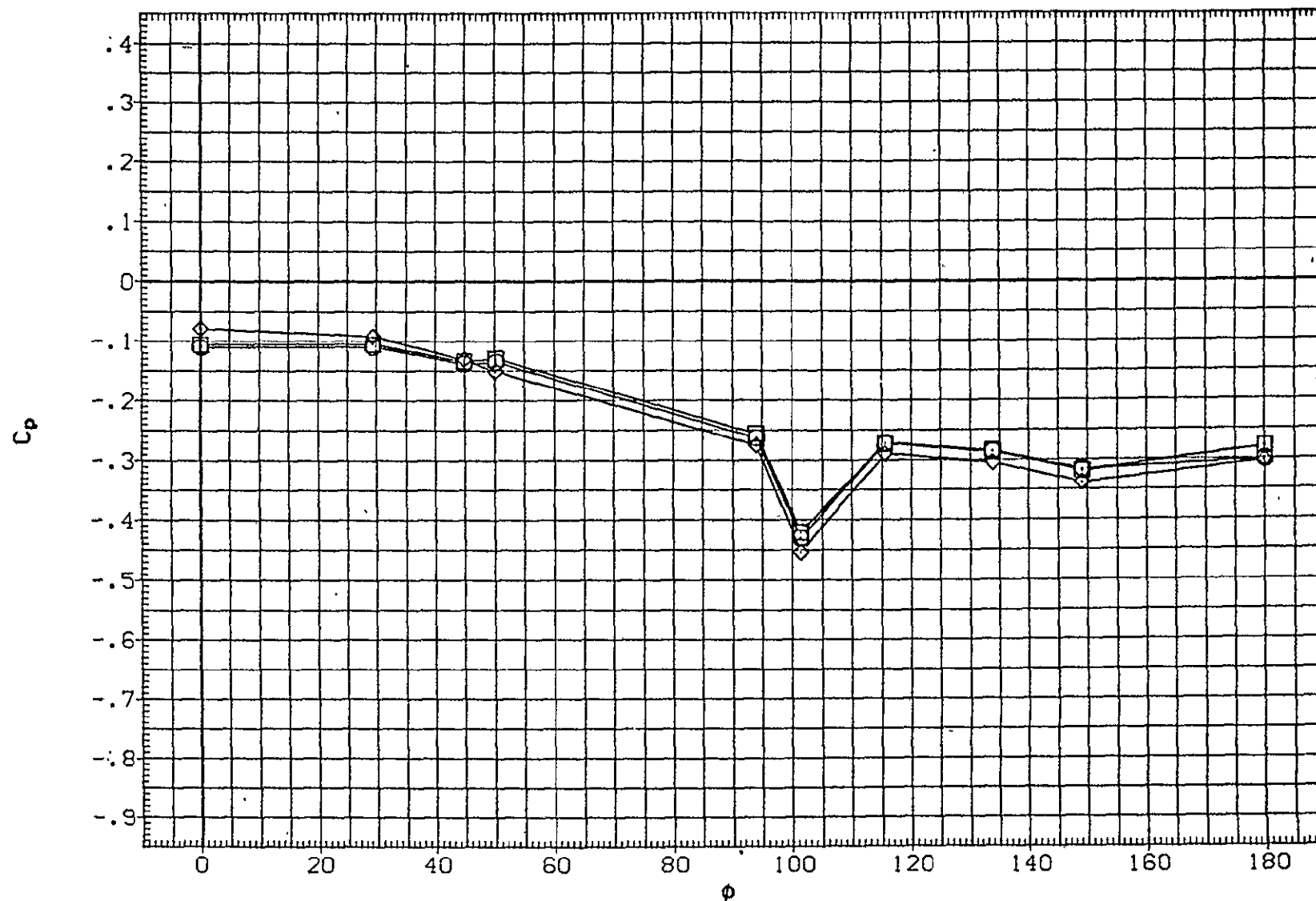


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

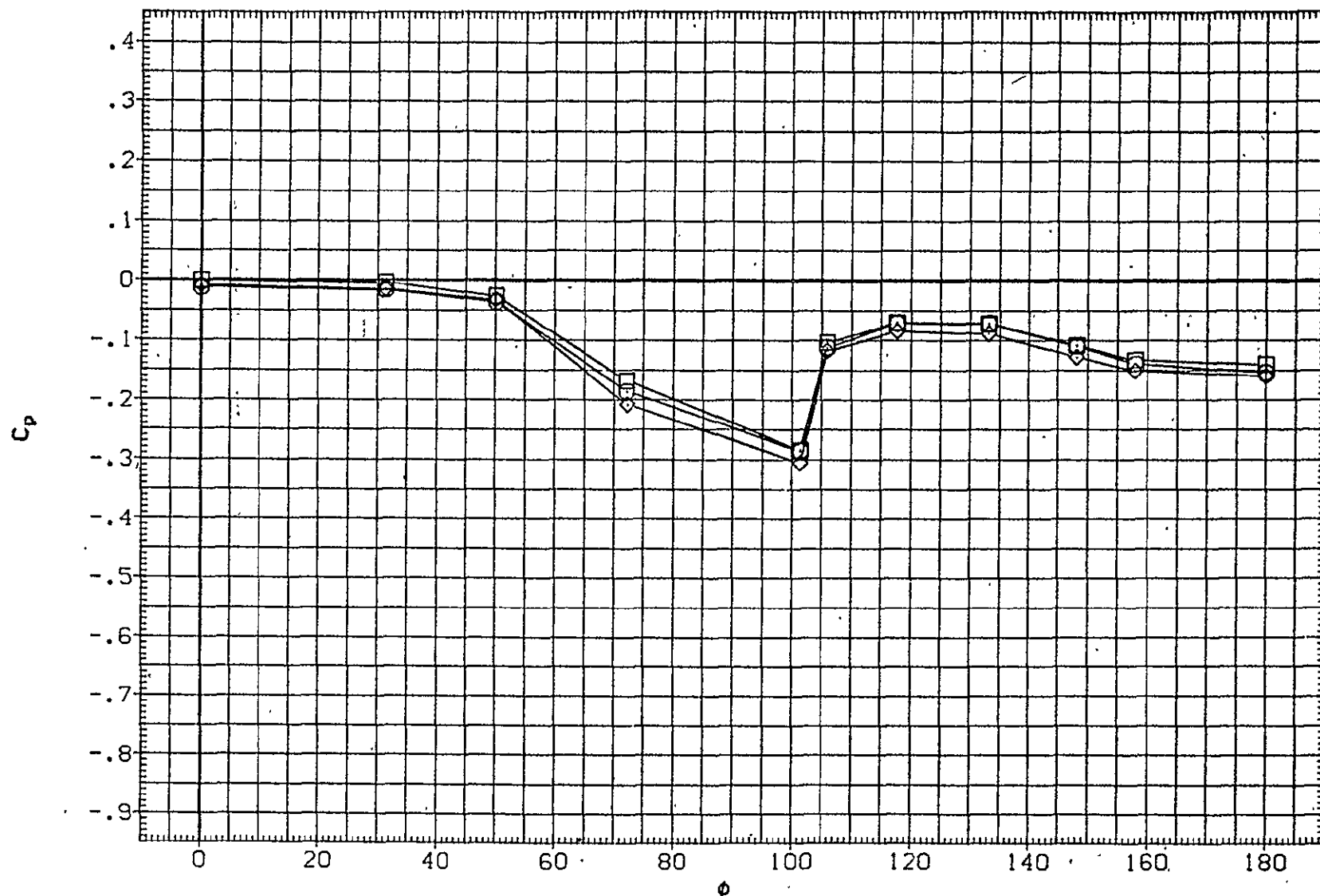


FIG. 6 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

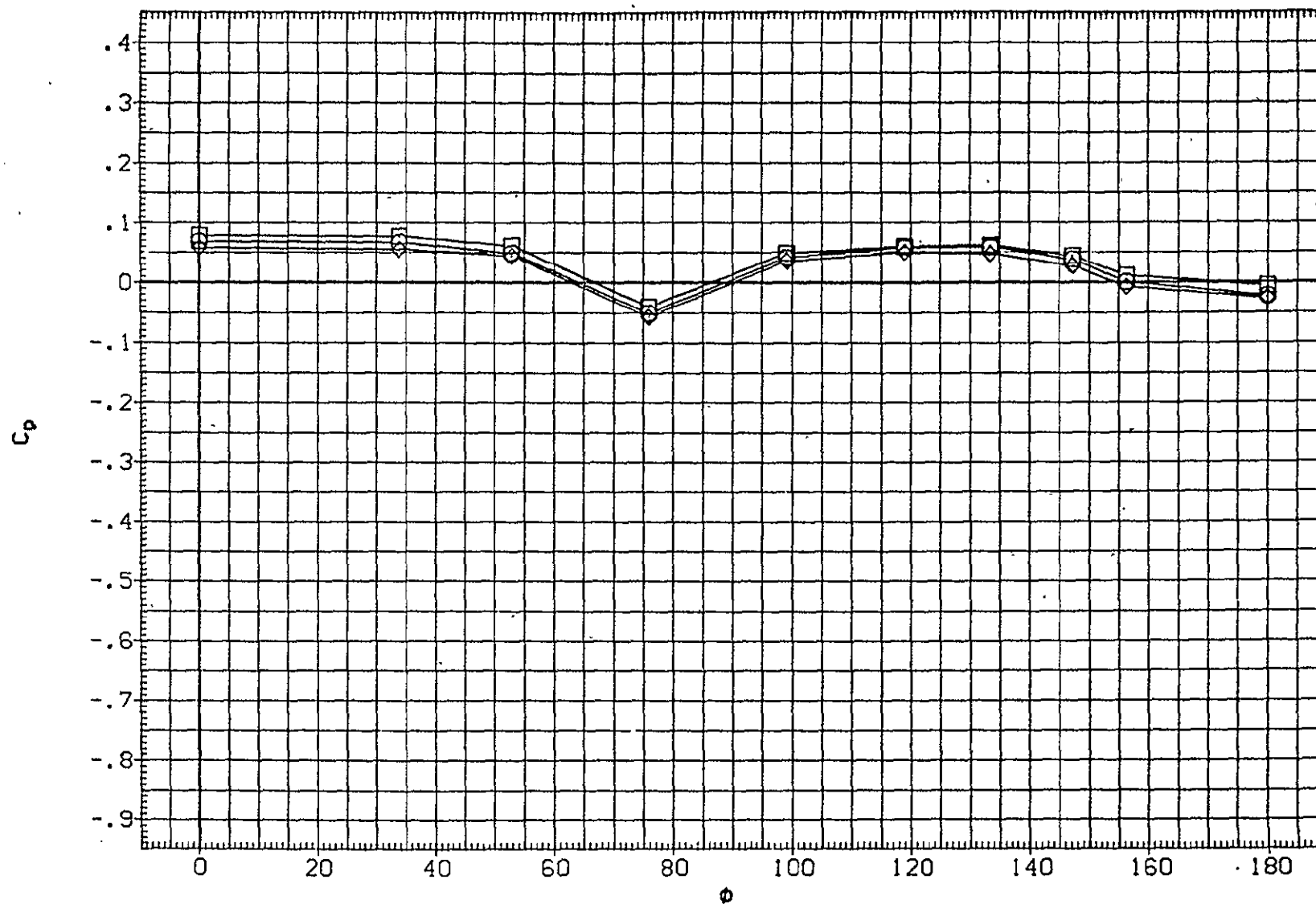


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

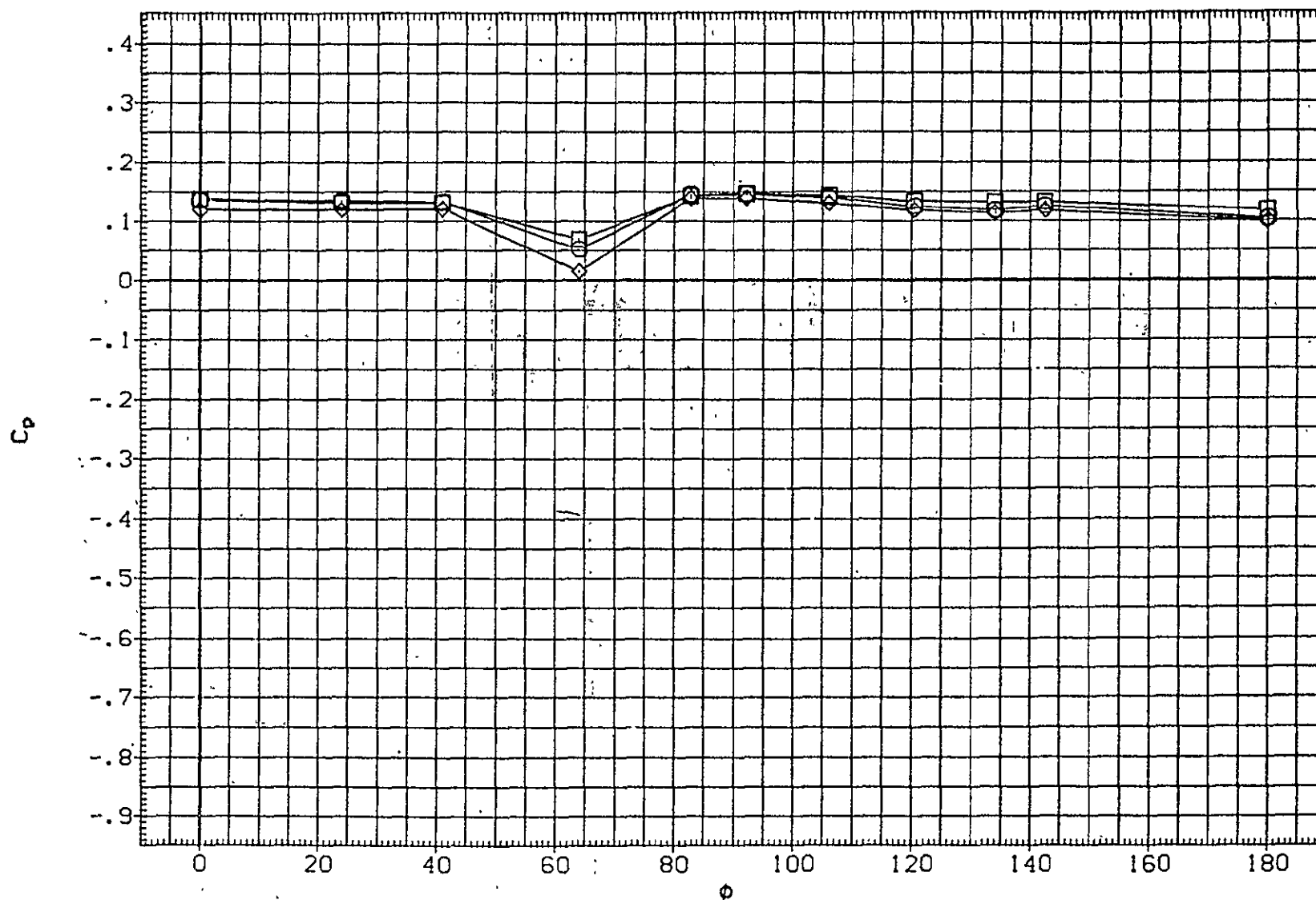


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

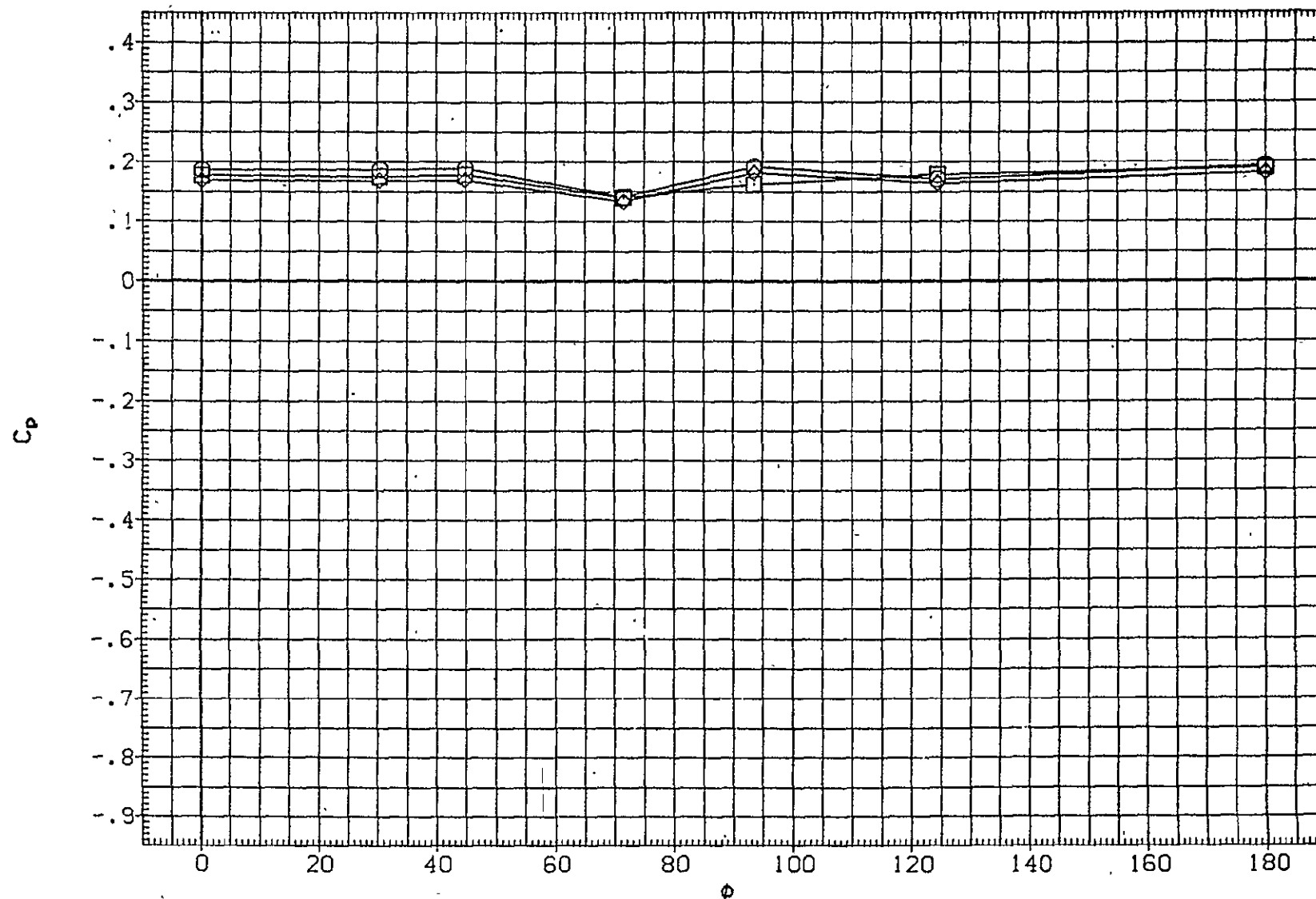


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 4.0, SPDBRK = 25
 RN/L = 3.987 ALPHA = -1.943 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

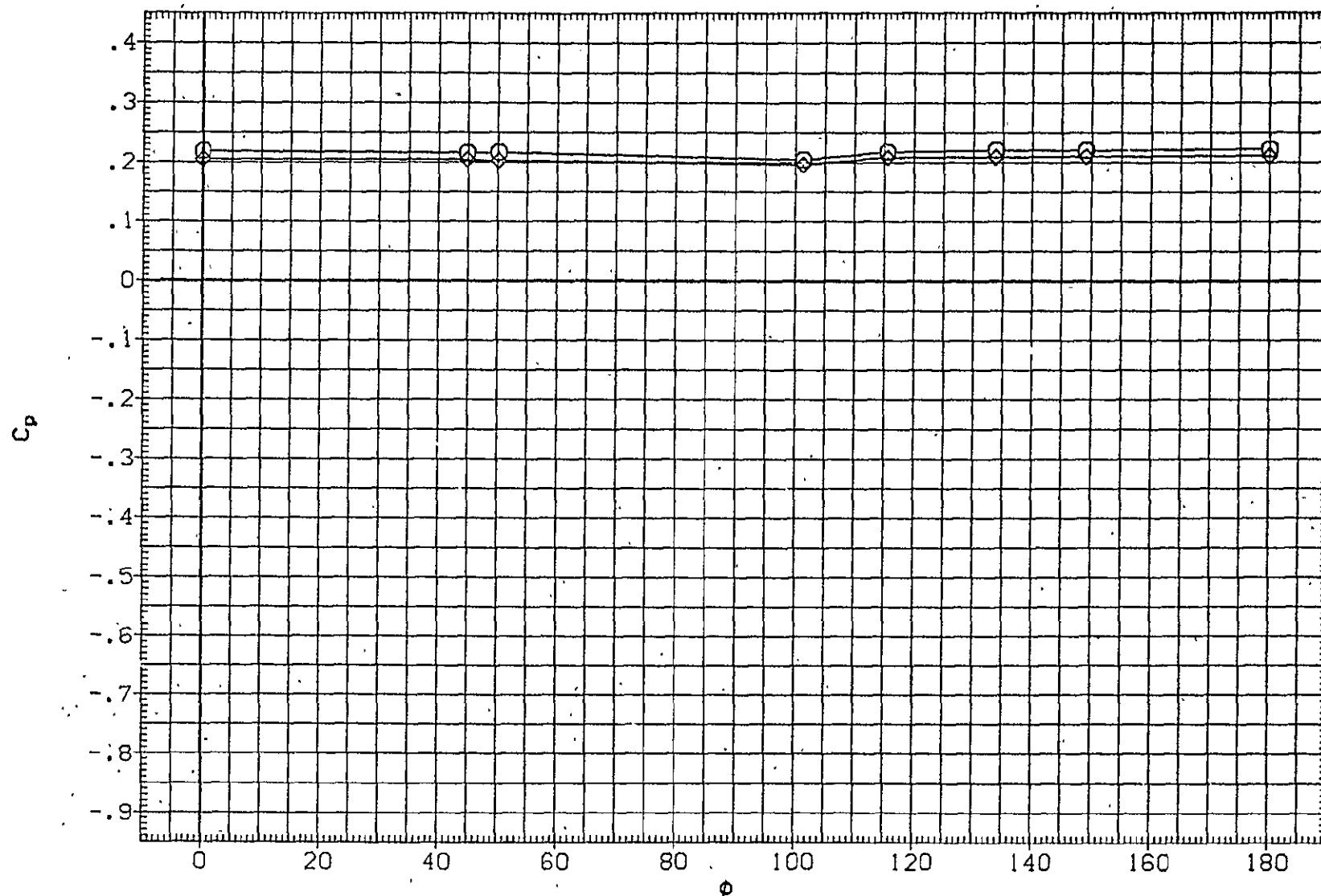


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 $RN/L = 4.0$, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEV:TC4+SF23RK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

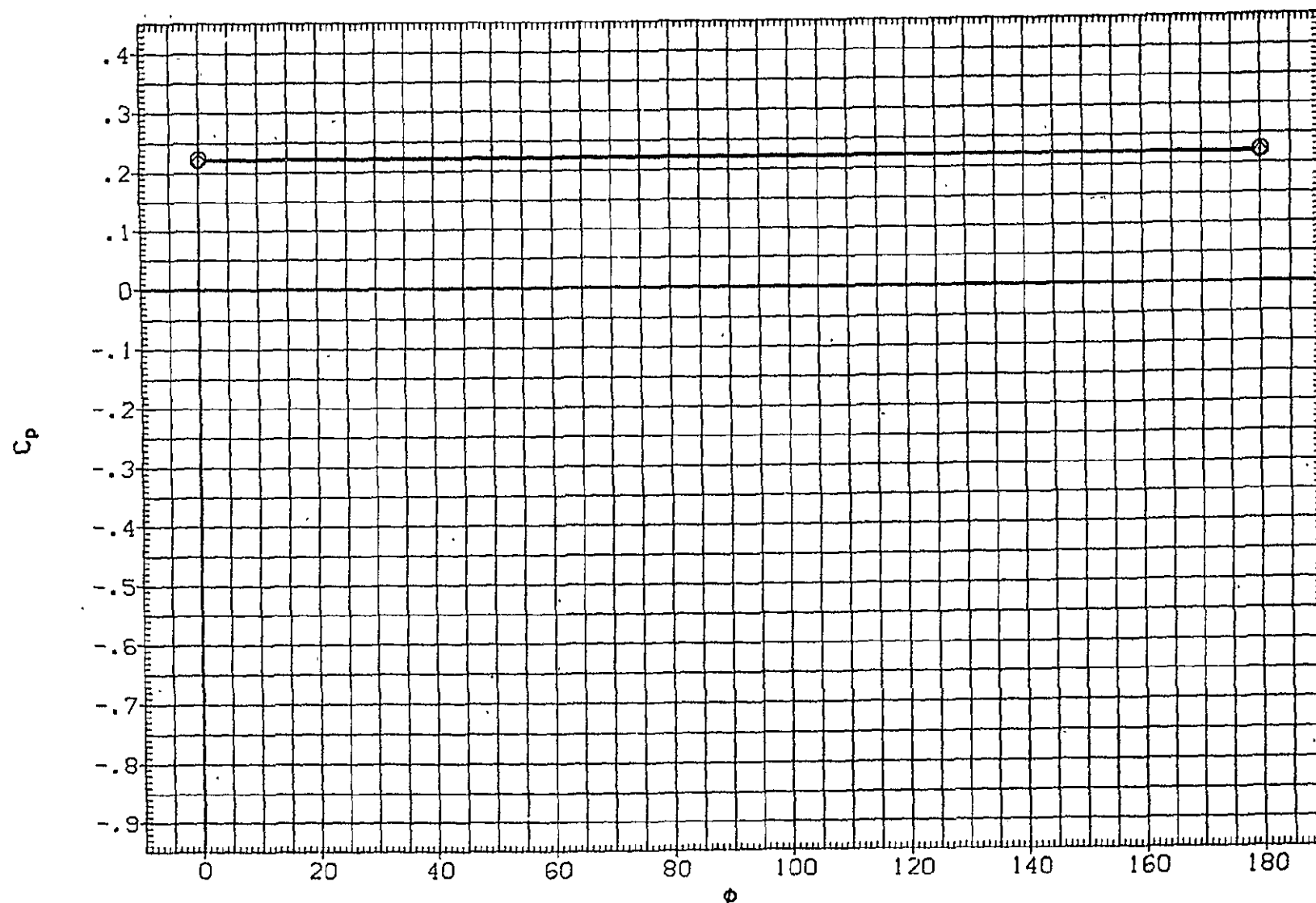


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = -1.943 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

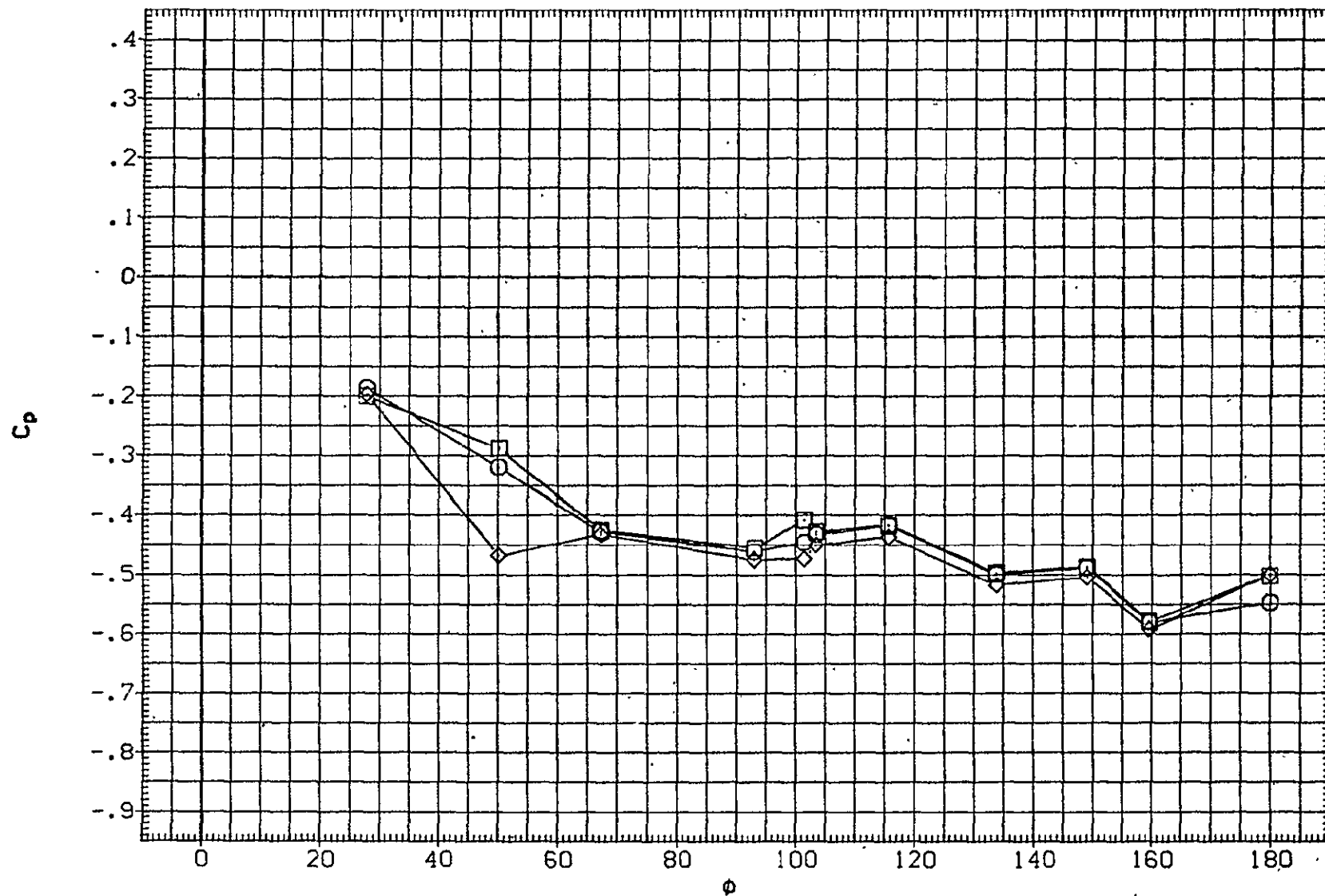


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0. SPDBRK = 25
 ALPHA = .393 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

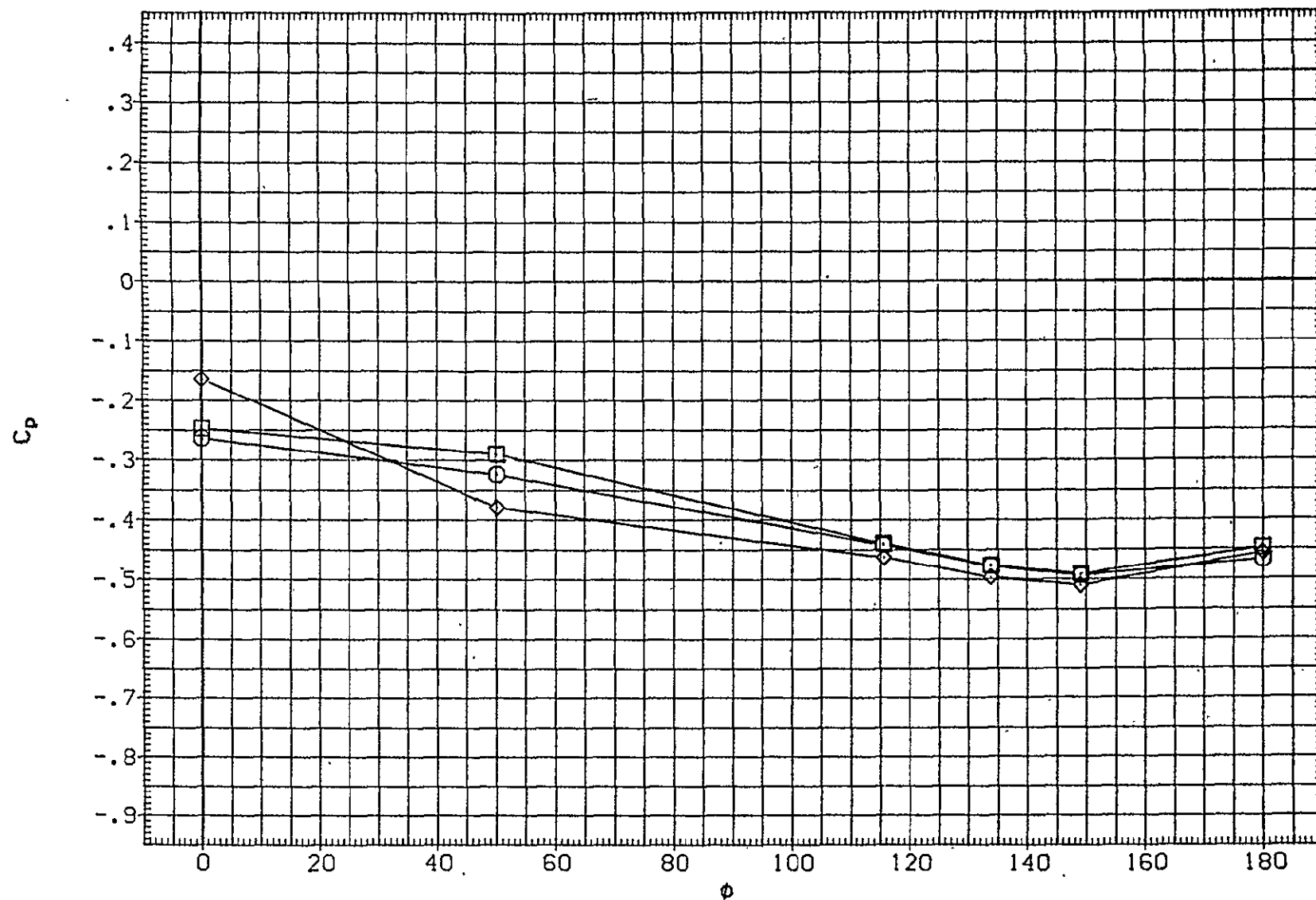


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

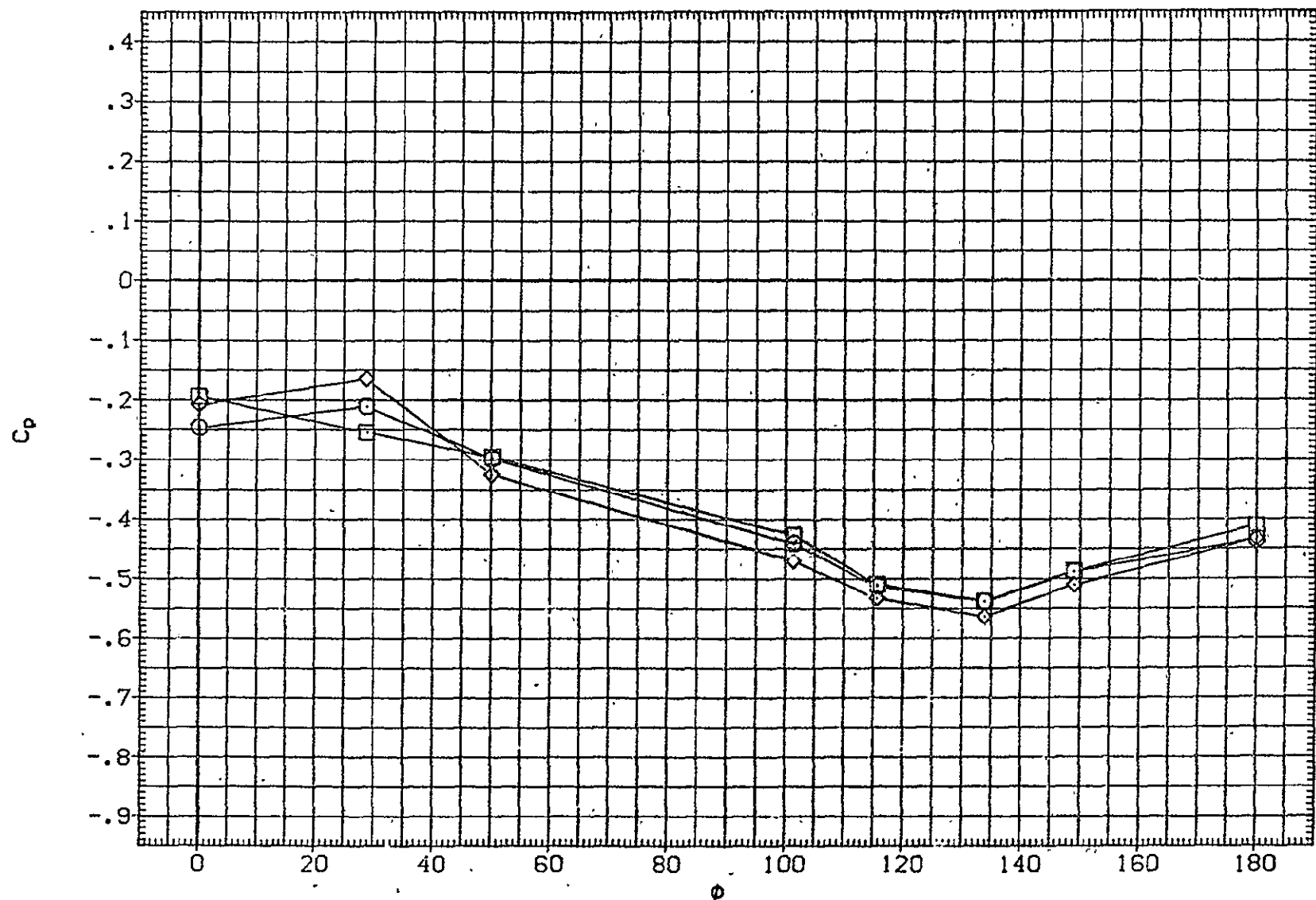


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

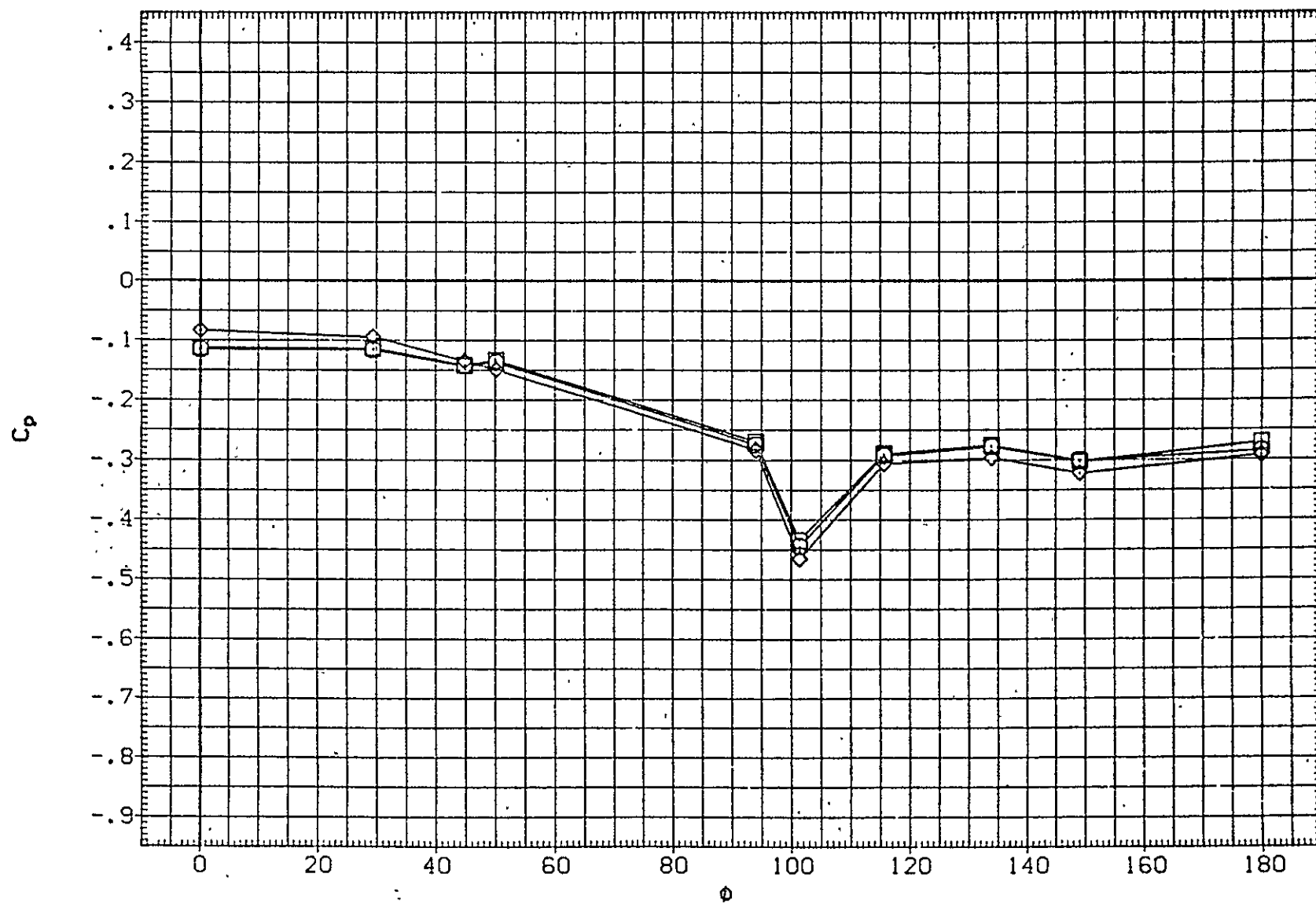


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

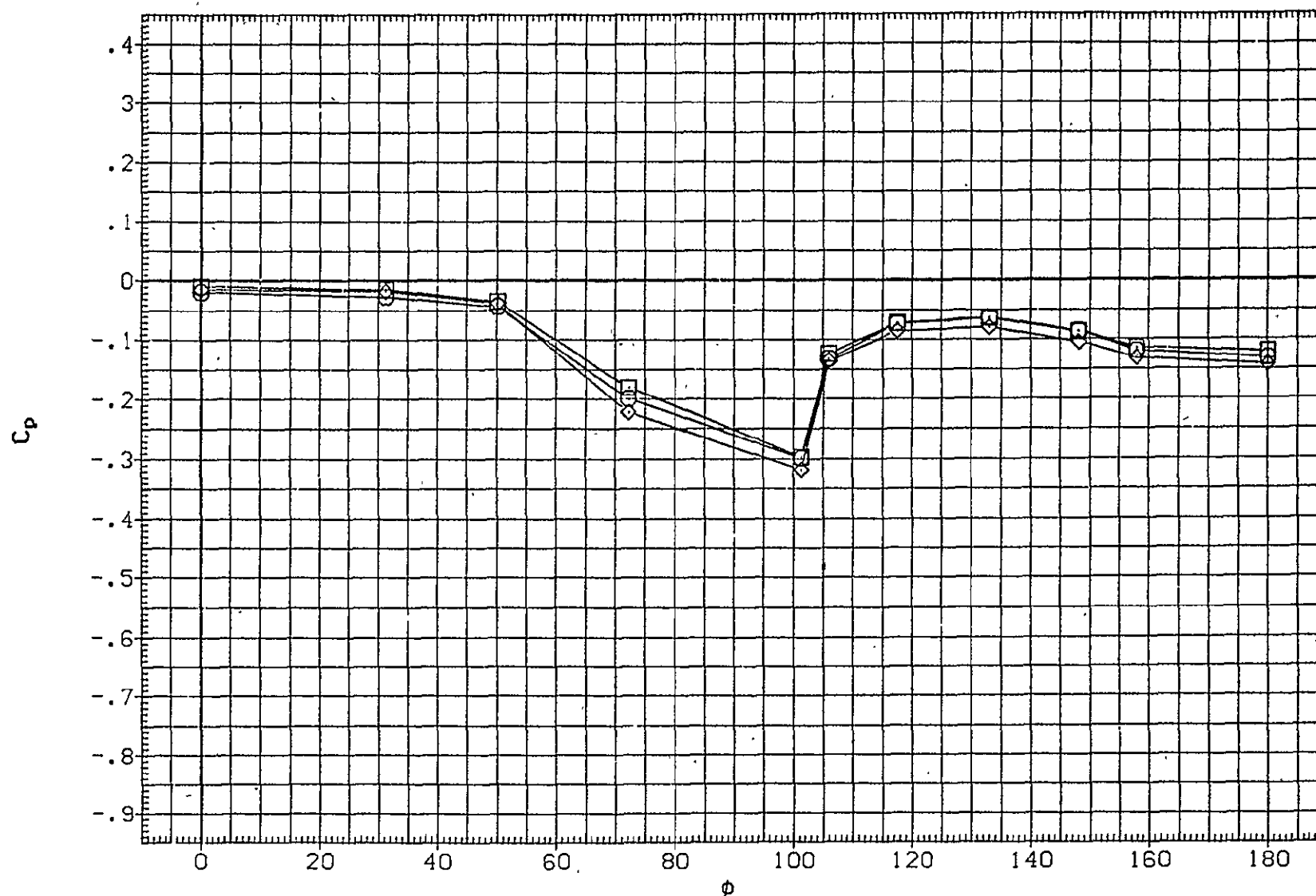


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

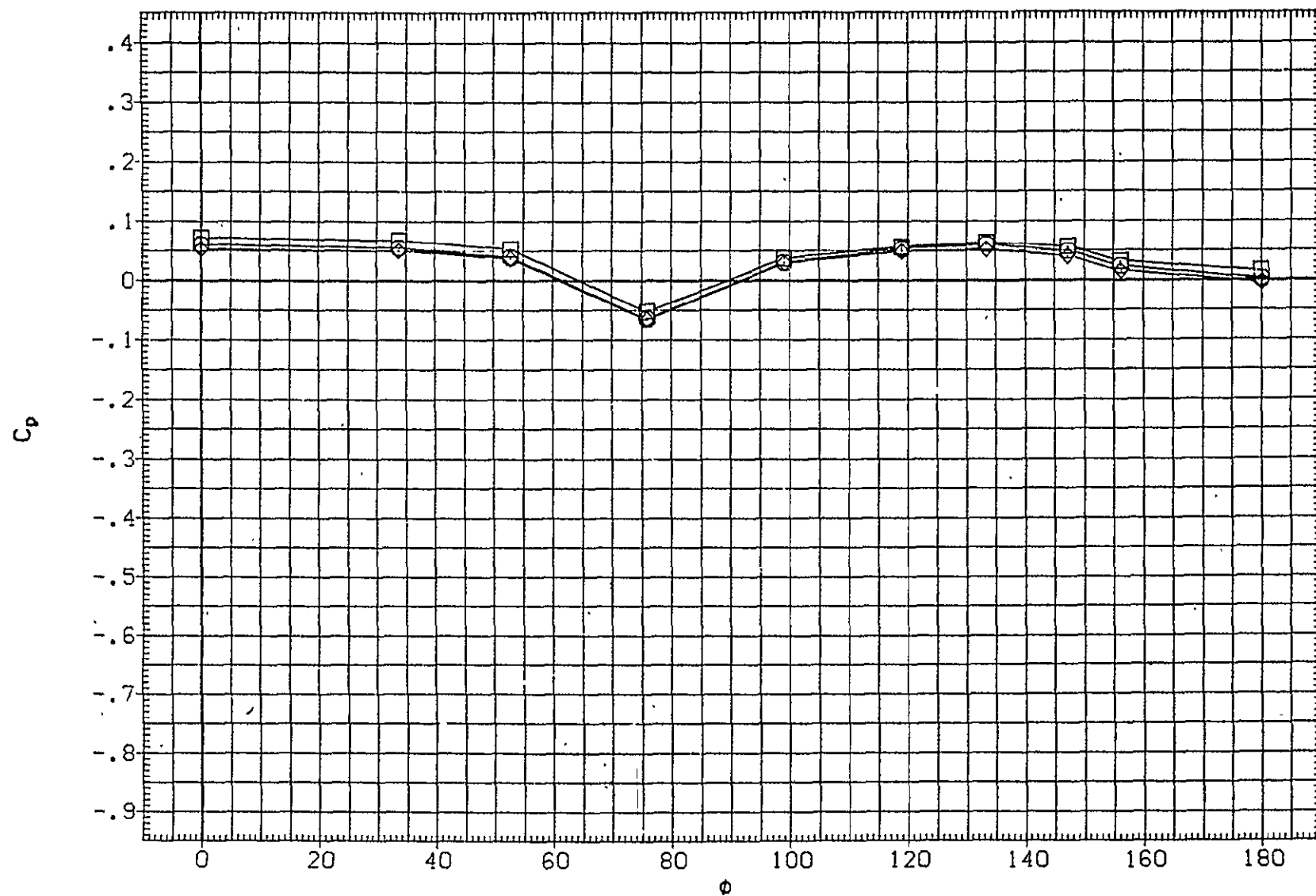


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987

RN/L = 4.0, SPDBRK = 25

ALPHA = .393 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

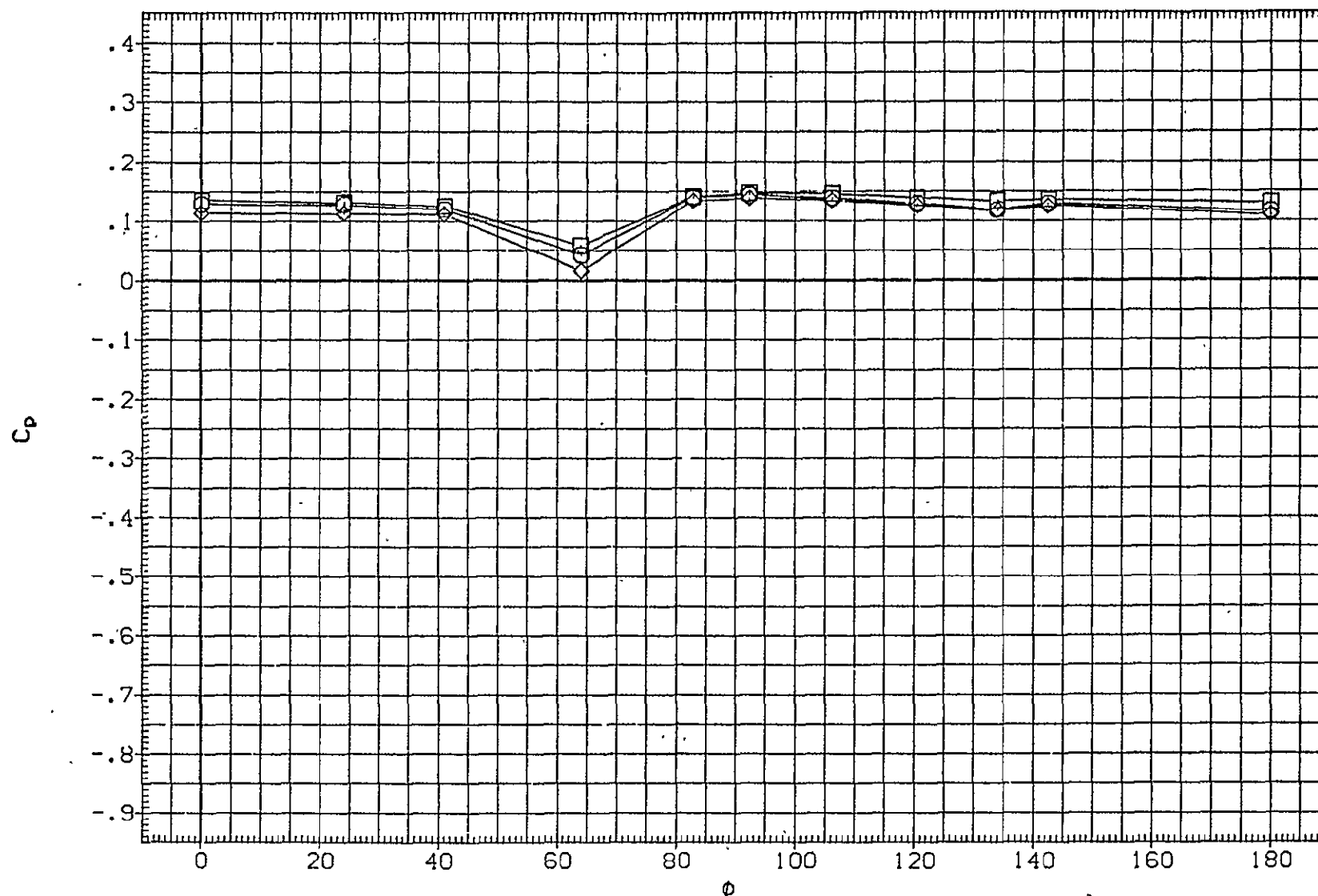


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

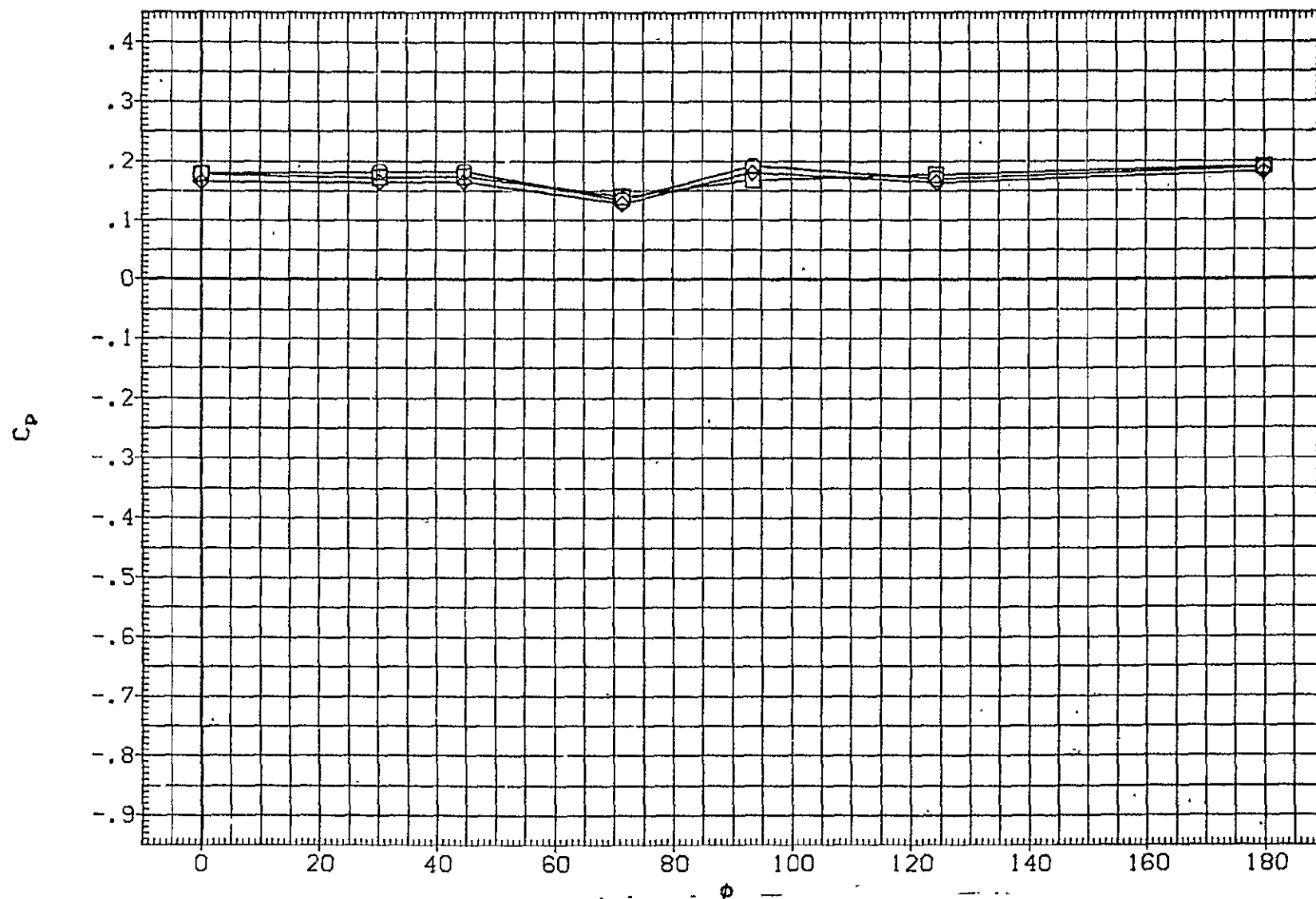


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

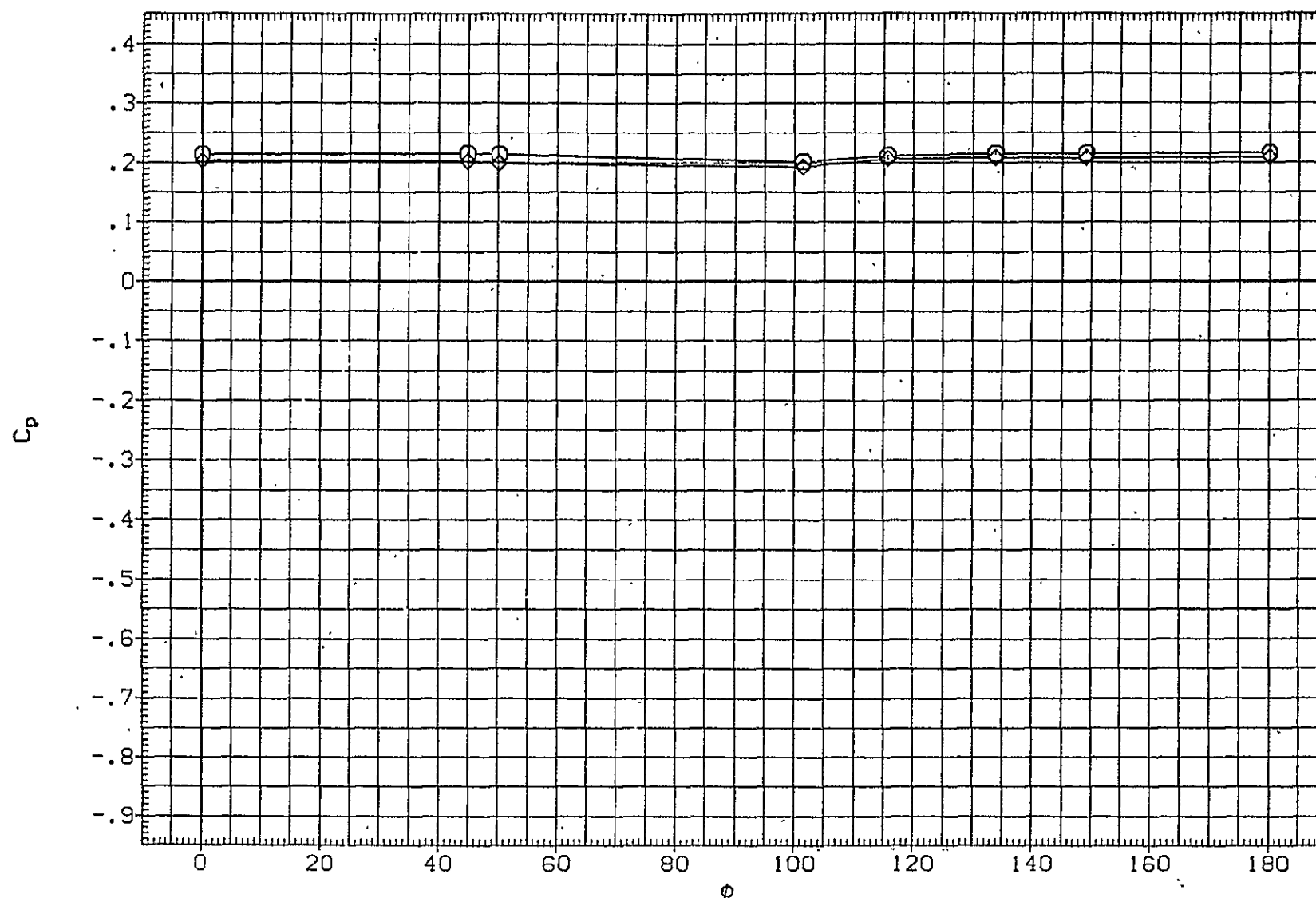


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.280

RN/L = 3.987

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

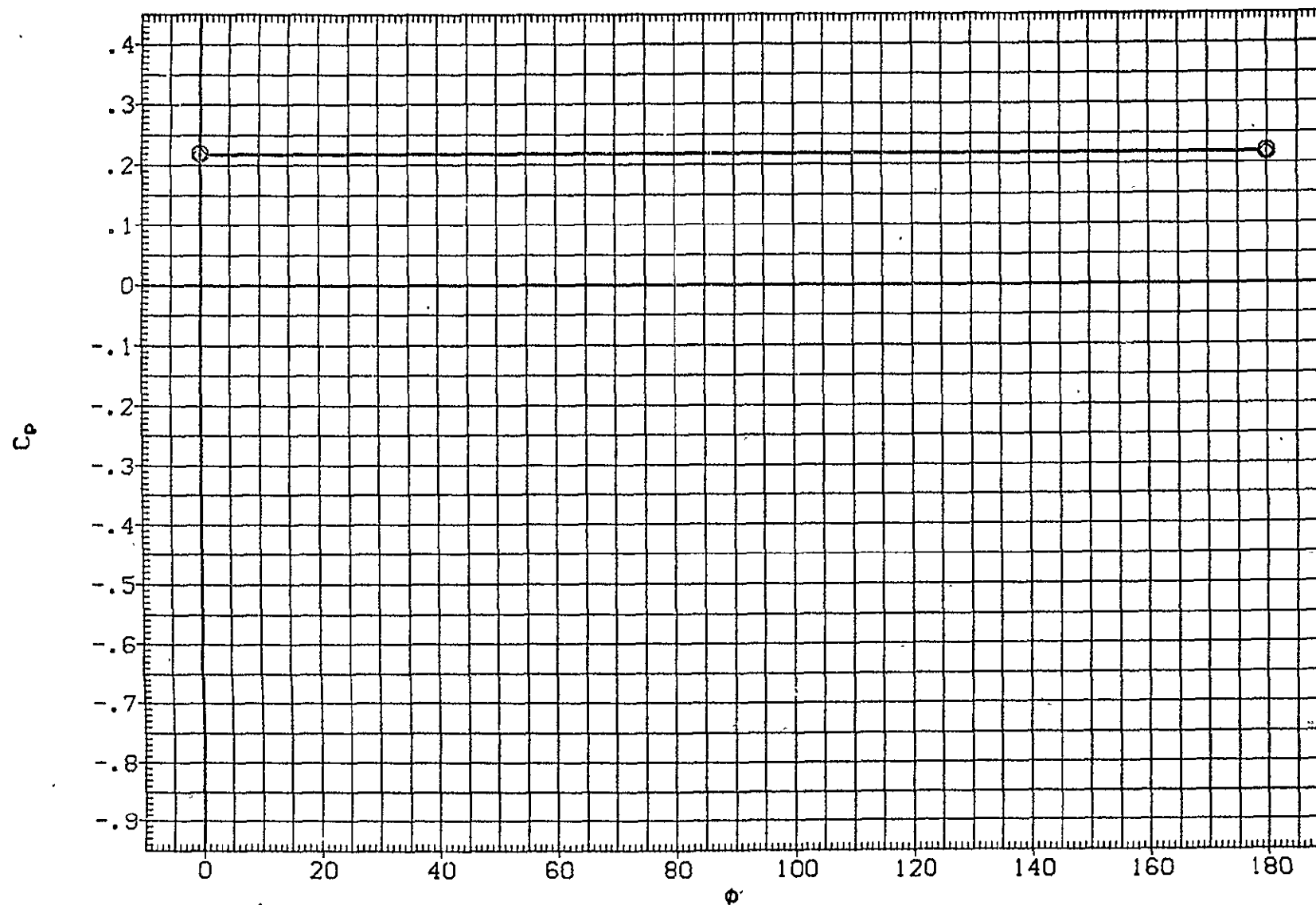


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .393 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

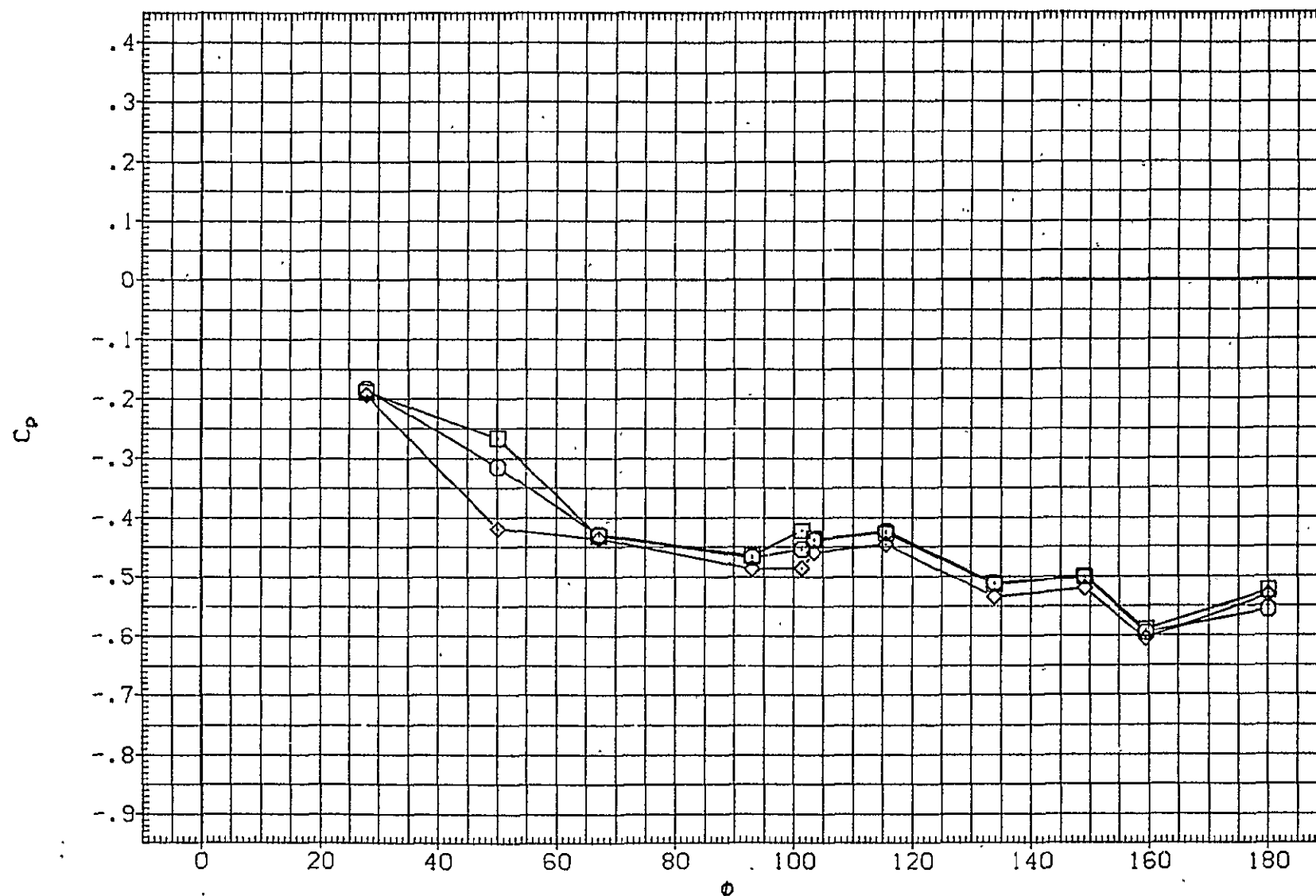


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 1.974 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200



FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

ALPHA = 1.974 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
[RJPC16]	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
[RJPC37]	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
[RJPC45]	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

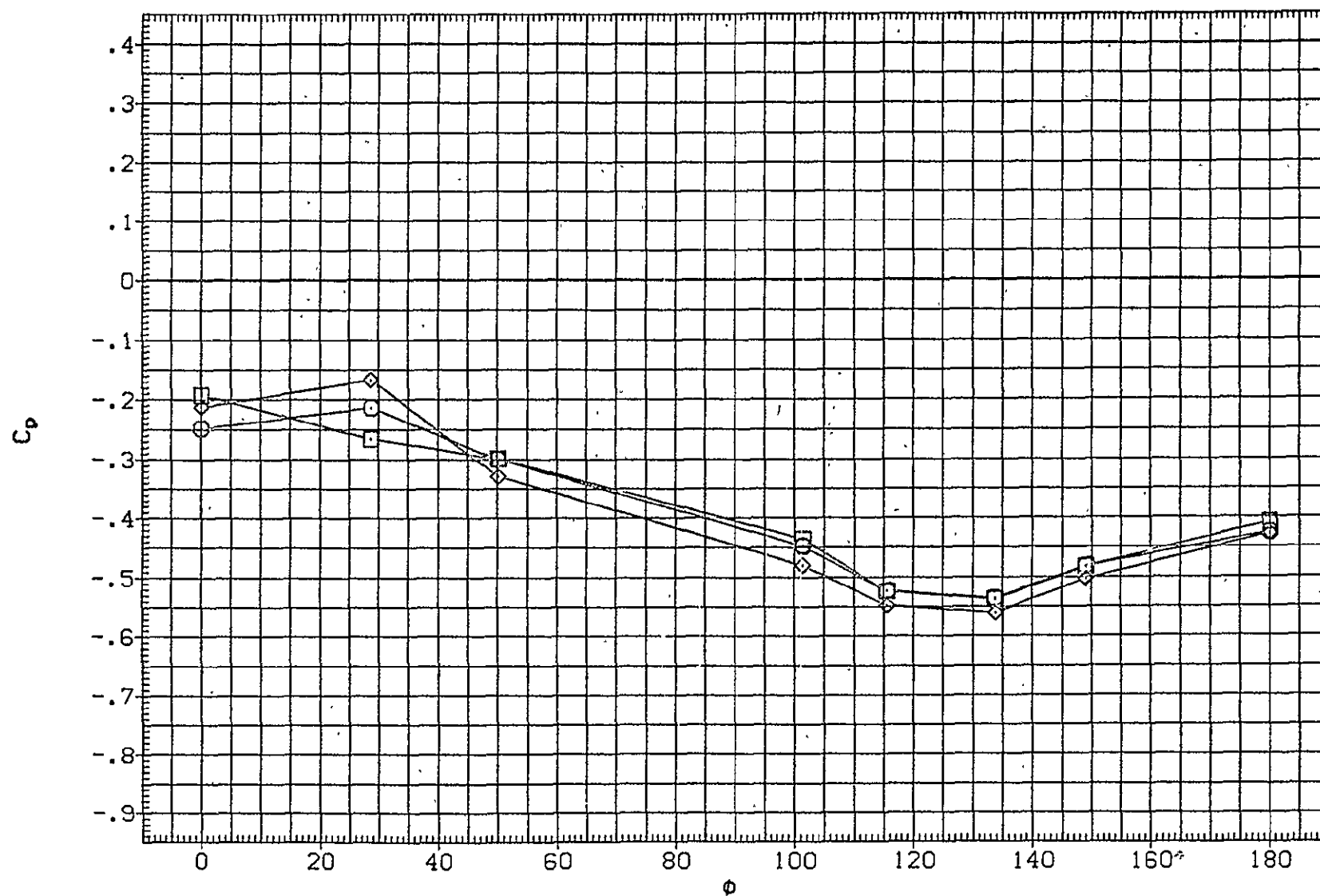


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

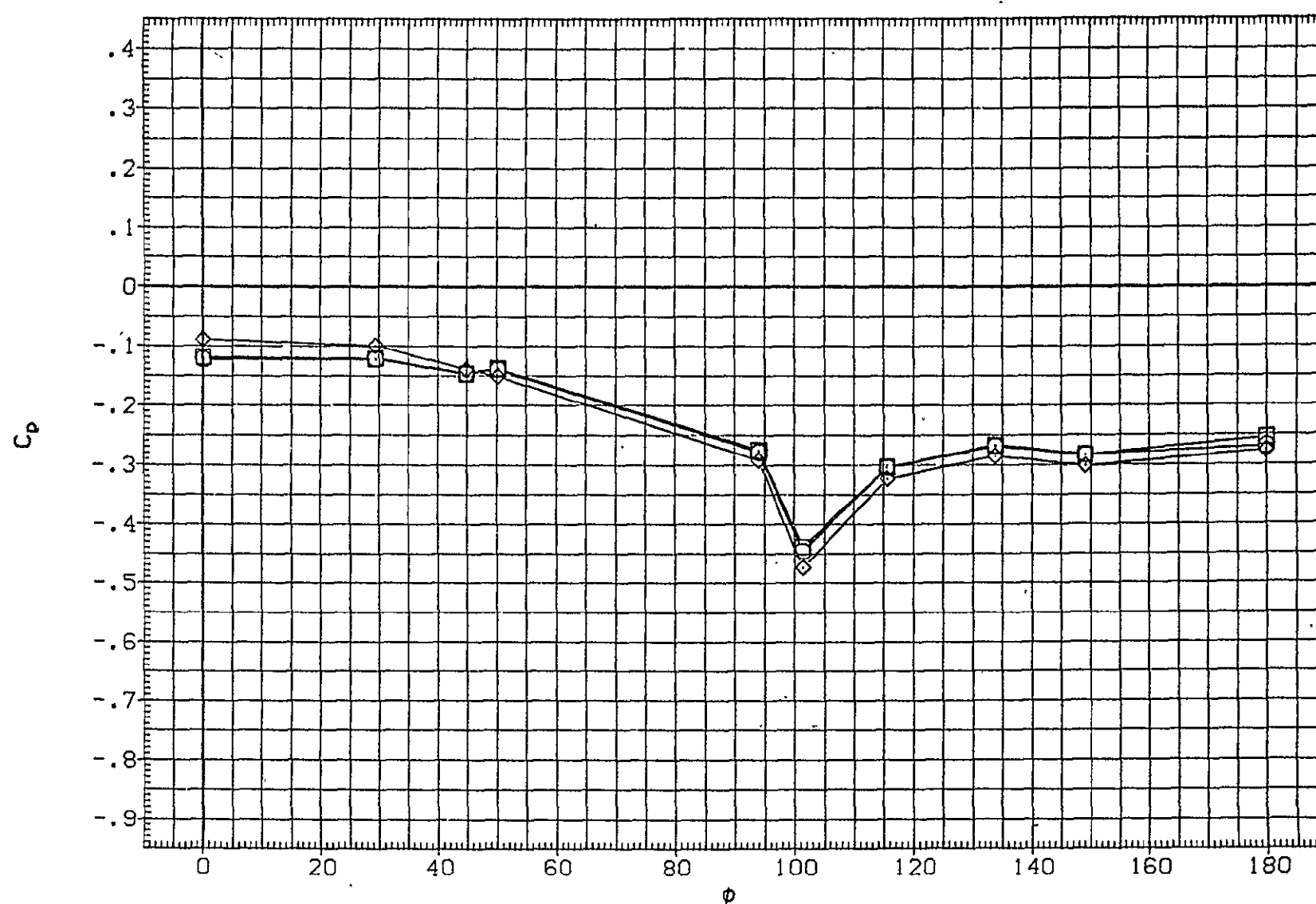


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 1.974 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

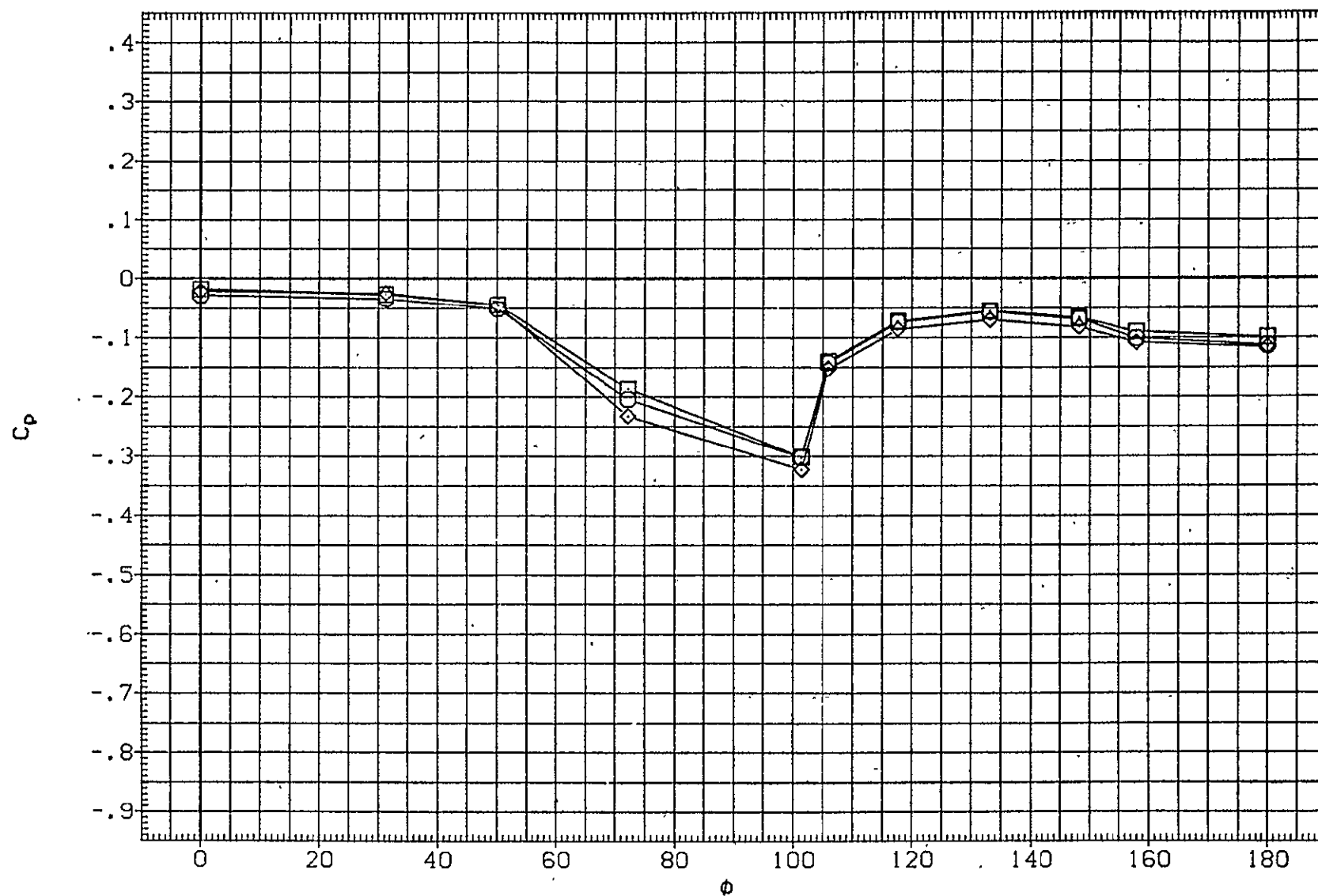


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.133

RN/L = 3.987

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

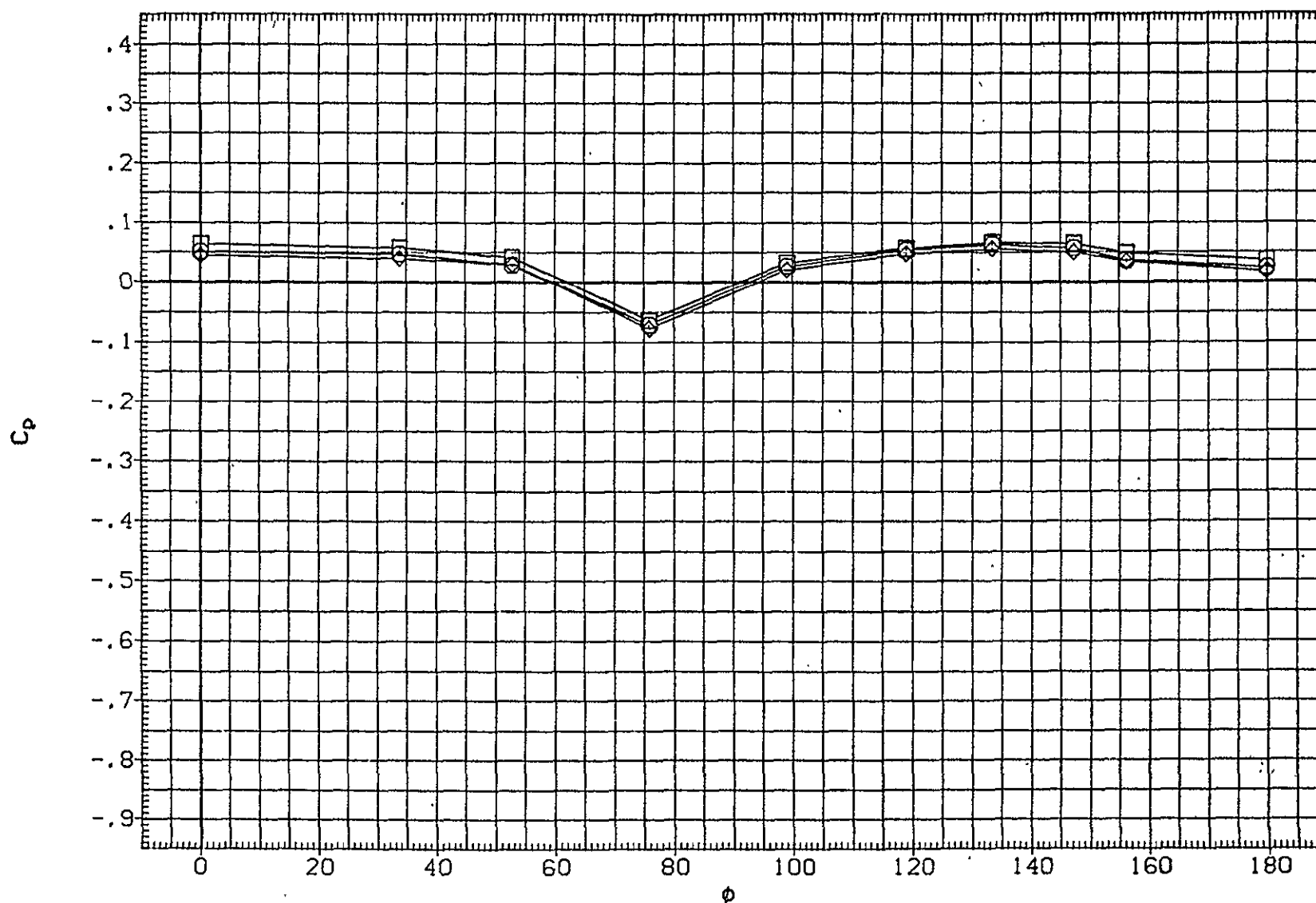


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.171

RN/L = 3.987

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

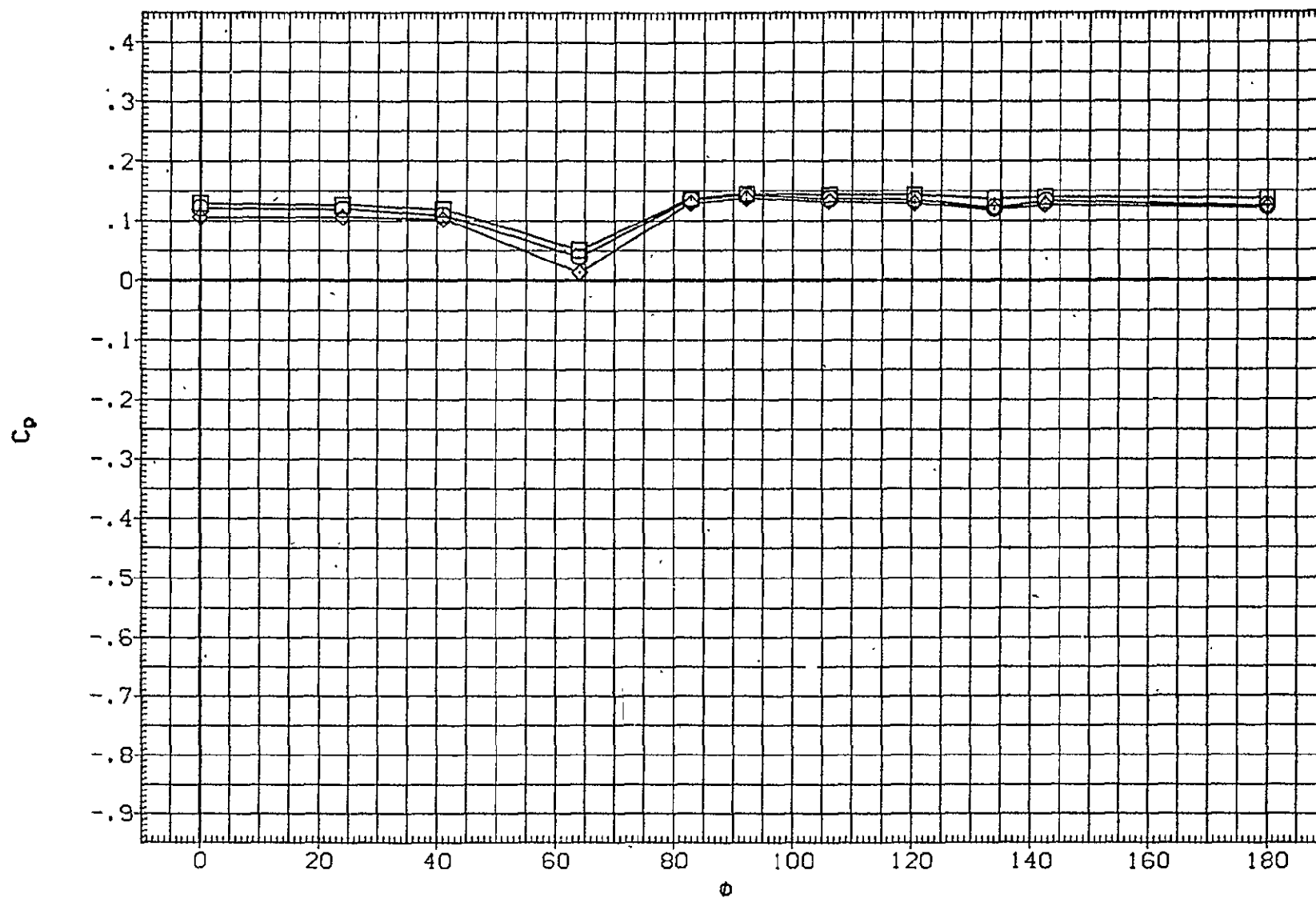


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

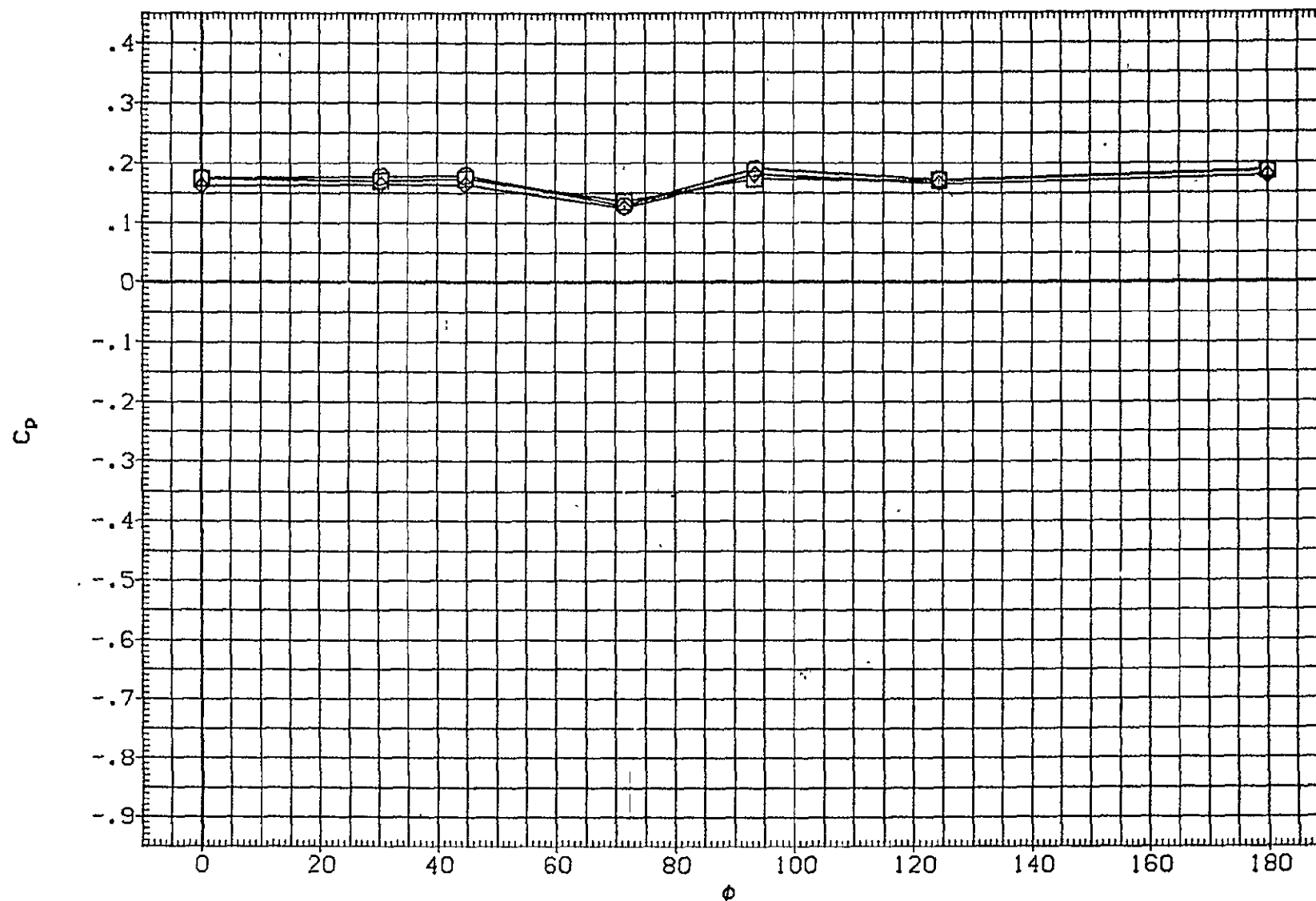


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 1.974 X/LB = 1.249

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

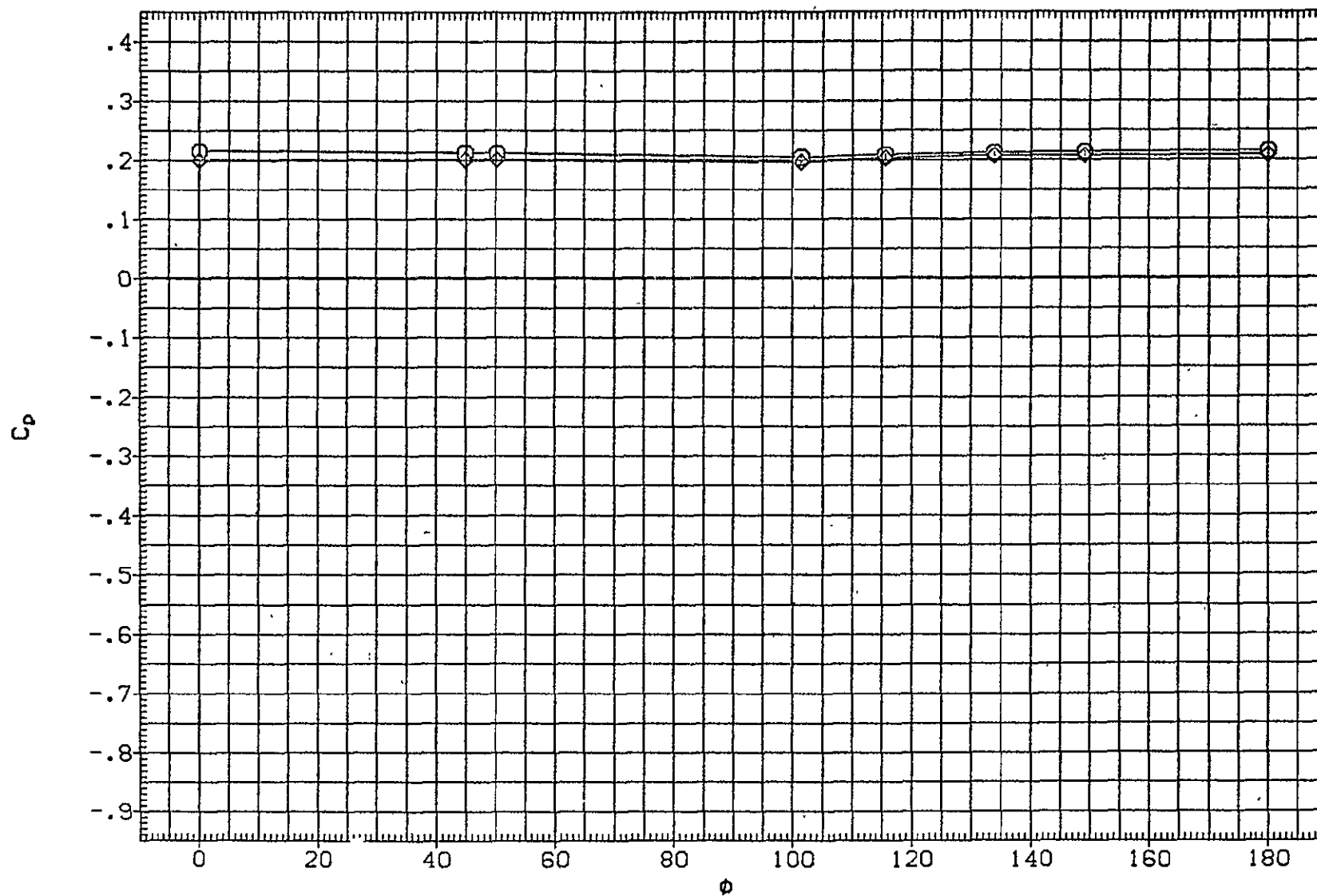


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

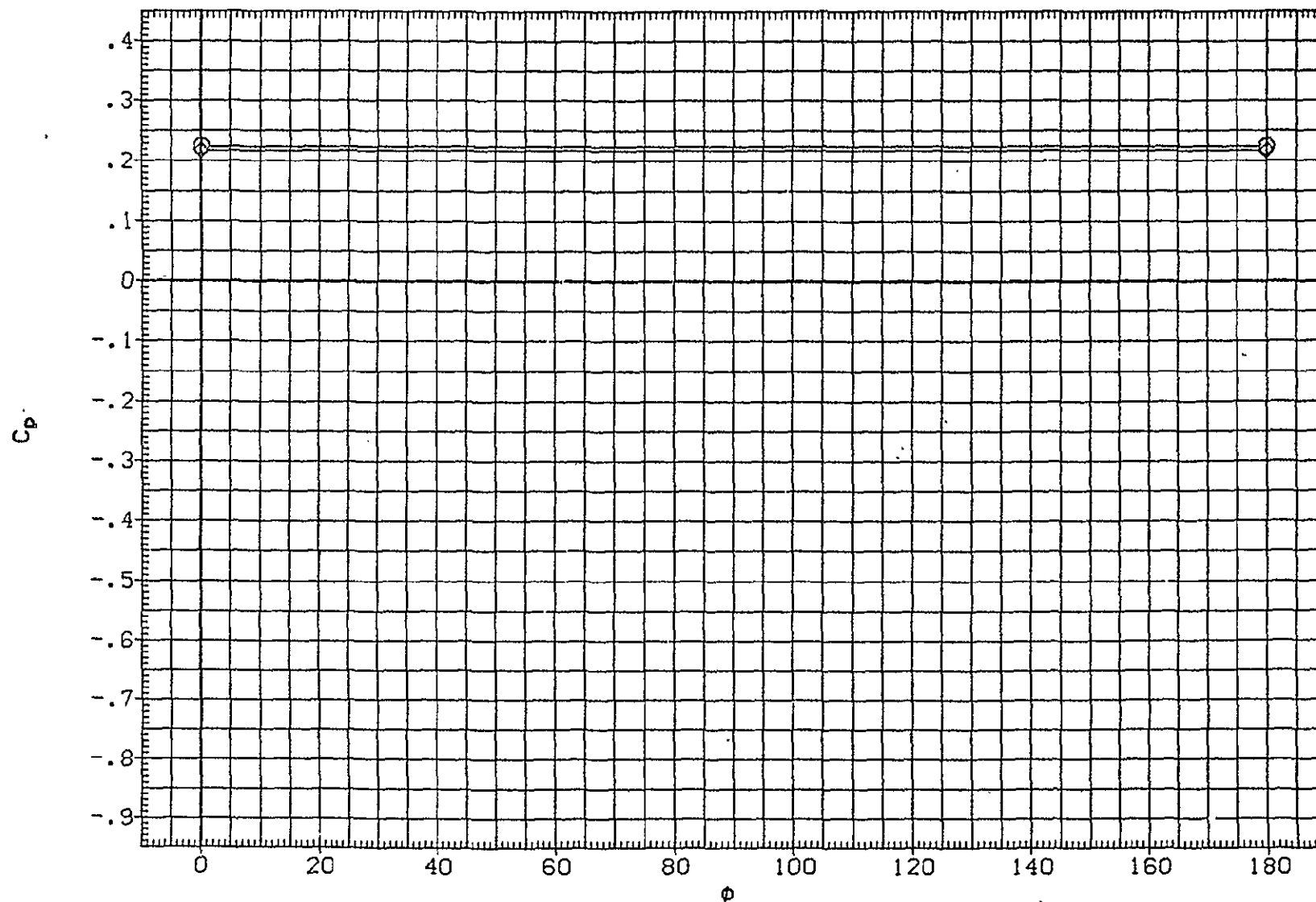


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 1.974 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

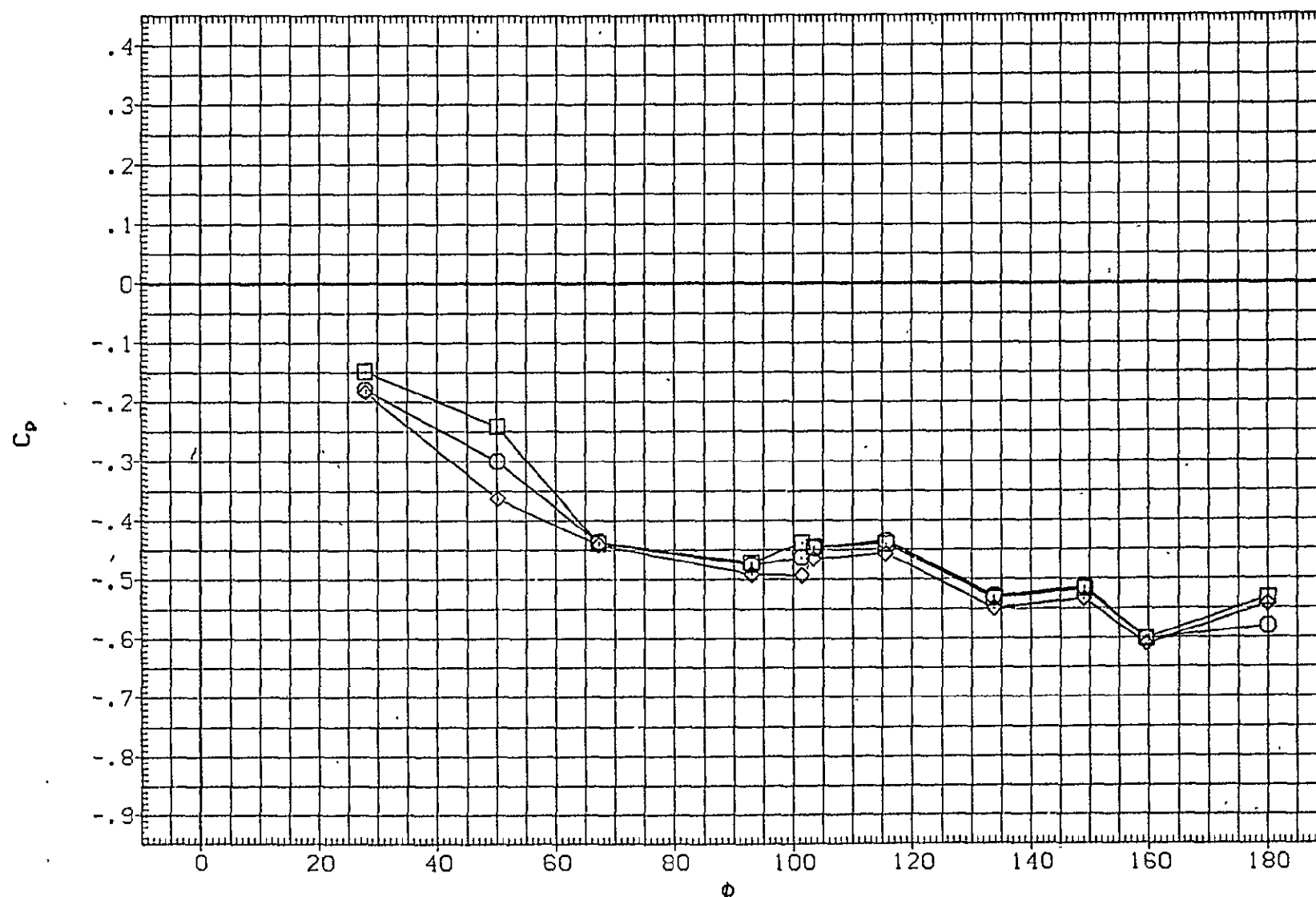


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 3.947 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

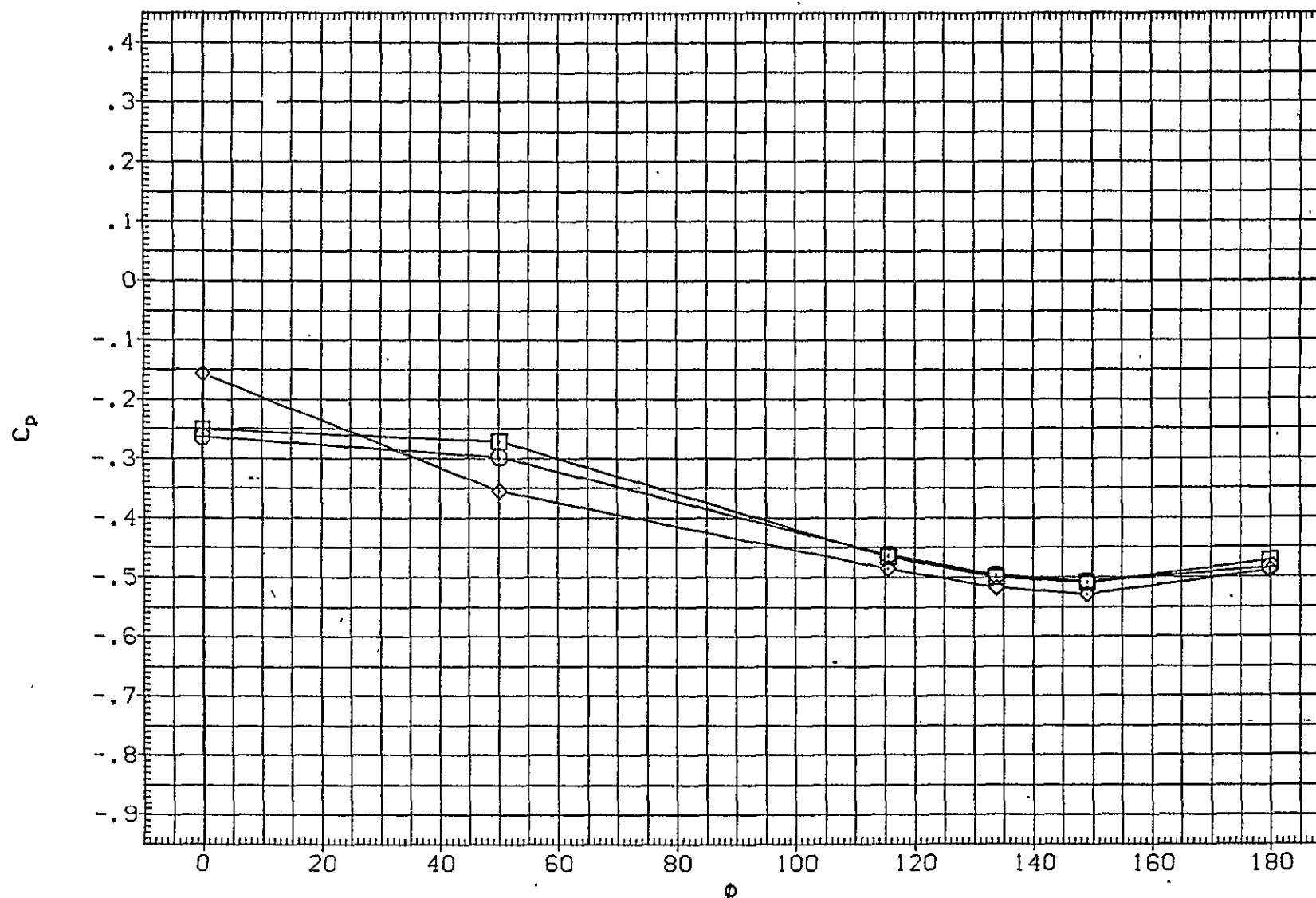


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 3.947 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

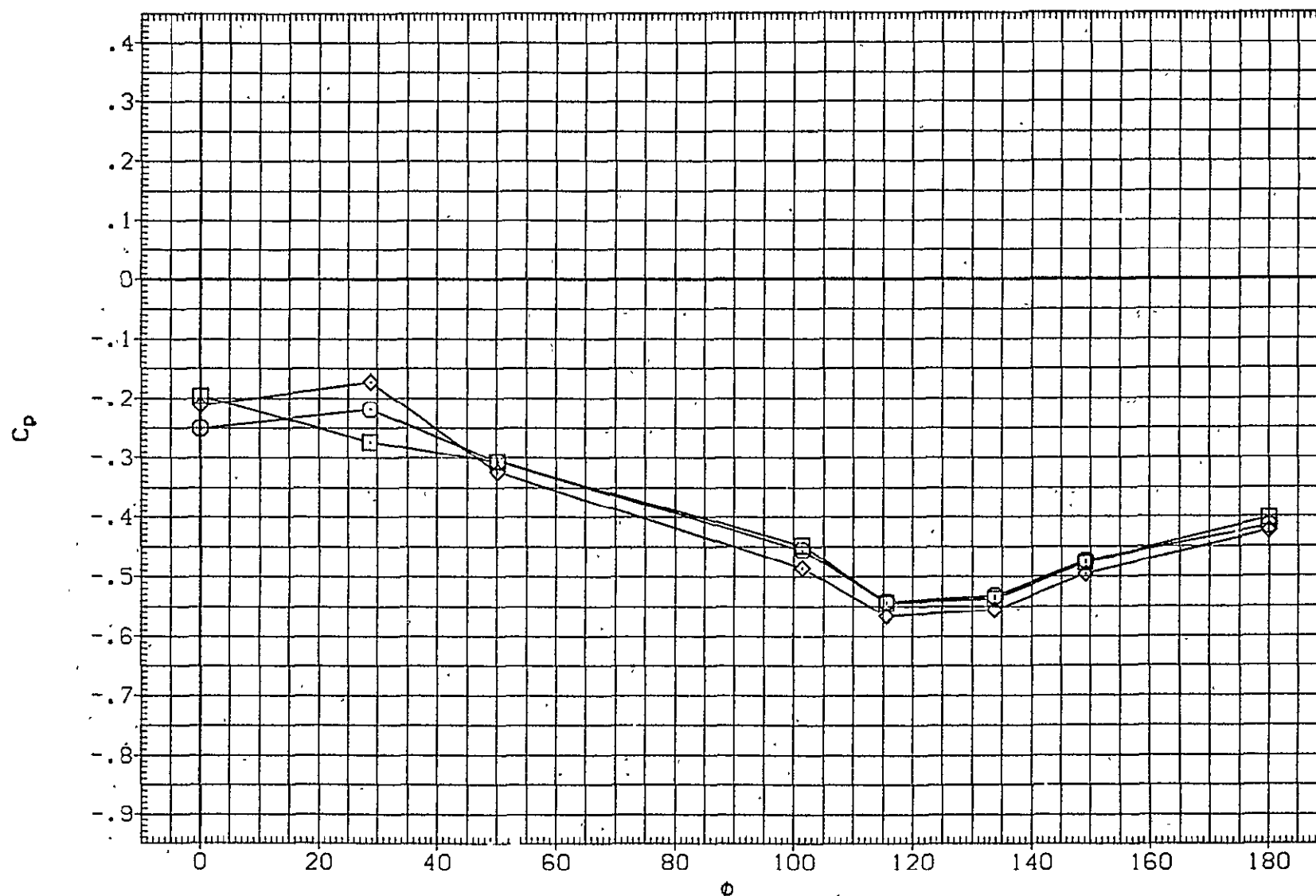


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 3.947 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

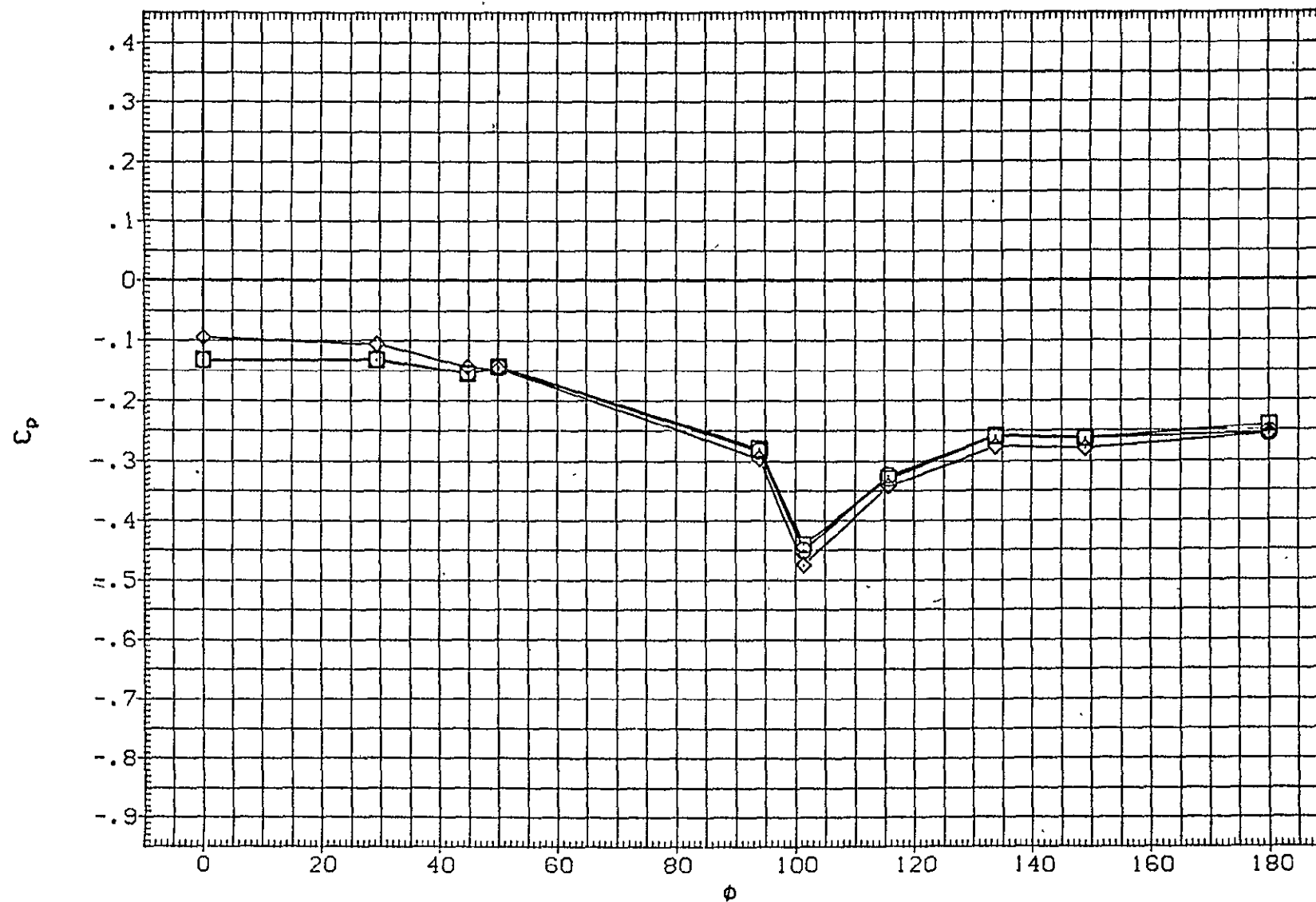


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 3.947 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

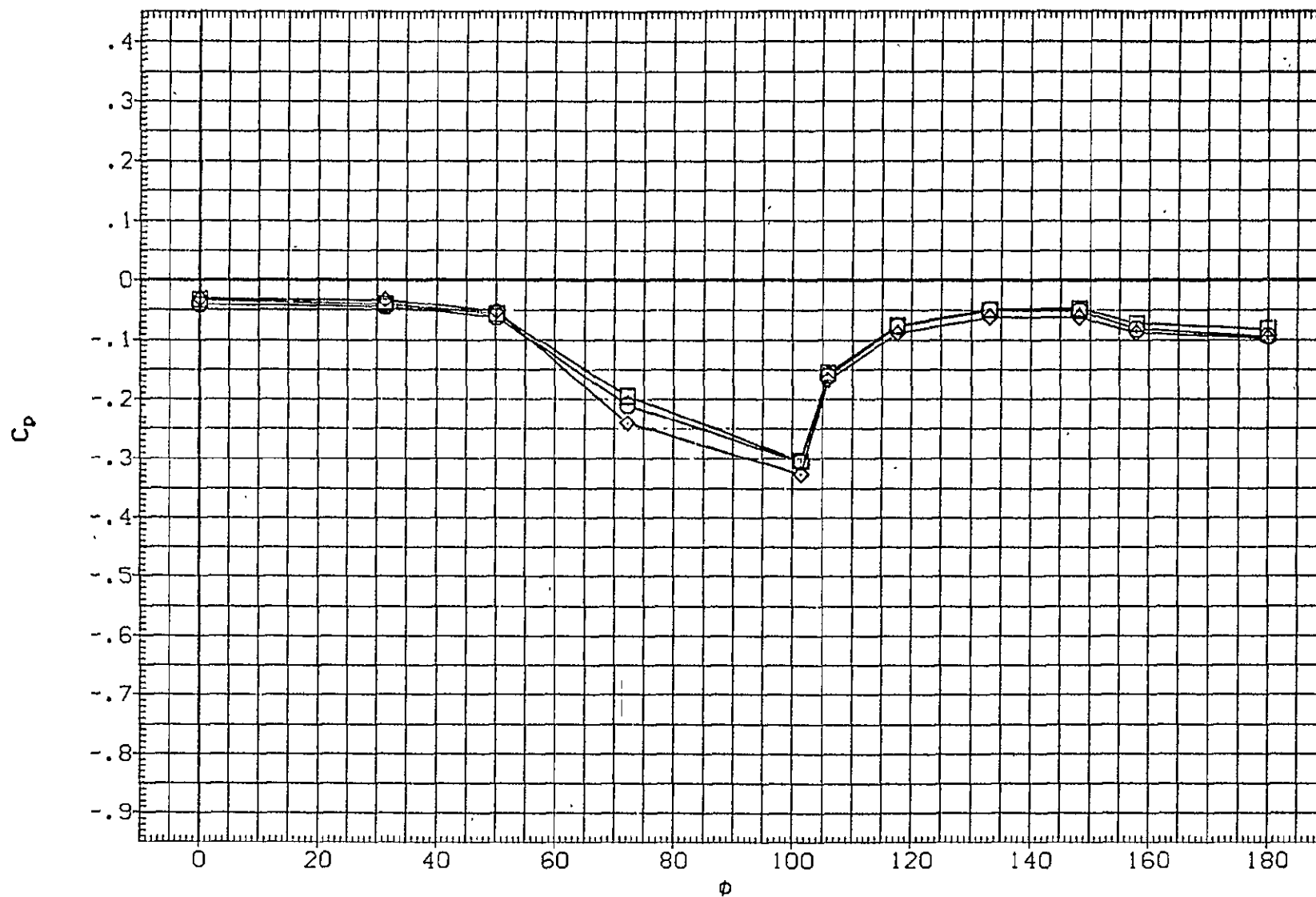


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 3.947 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

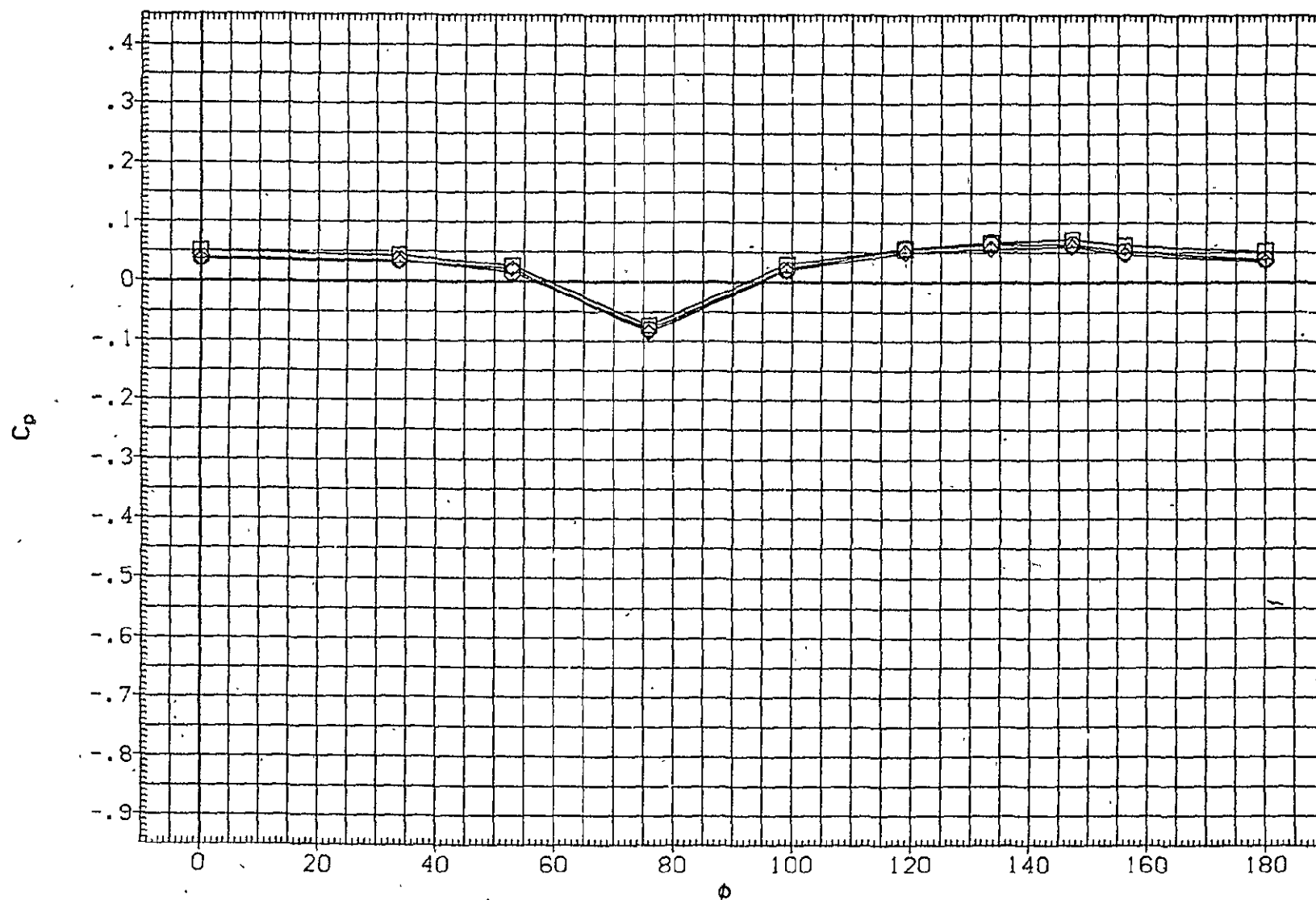


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = .3.947 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

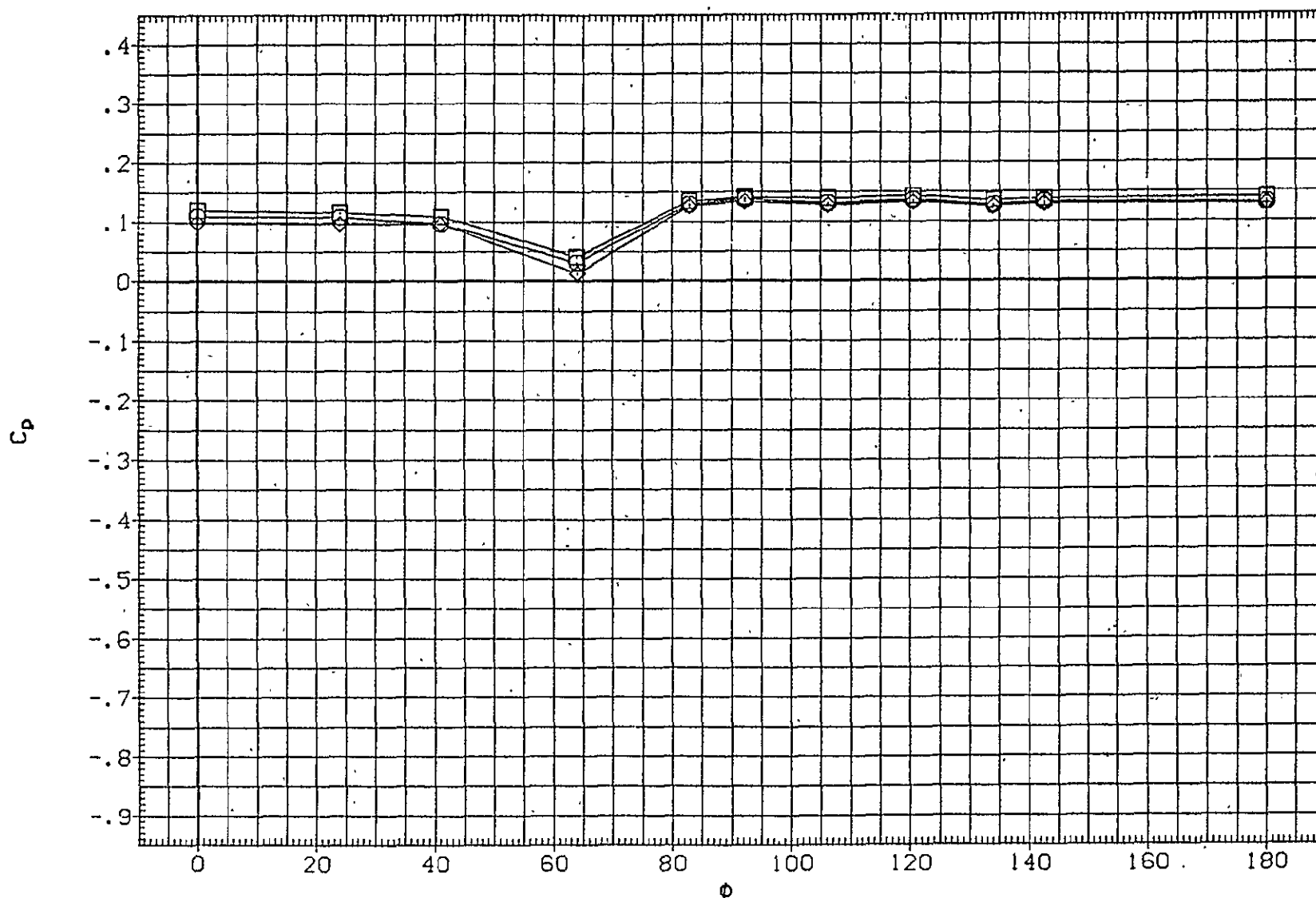


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 3.947 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

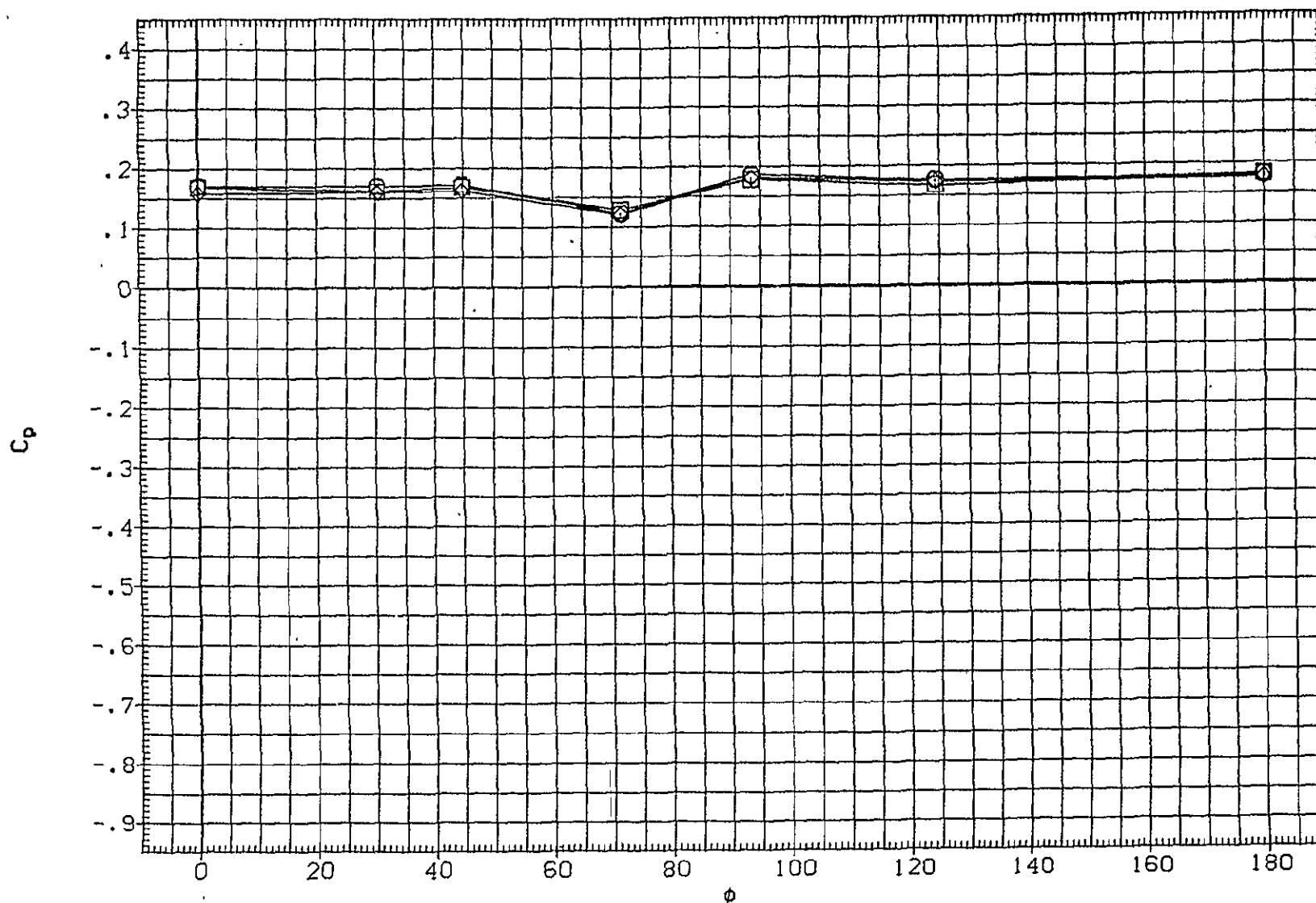


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = .25

RN/L = 3.987 ALPHA = 3.947 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

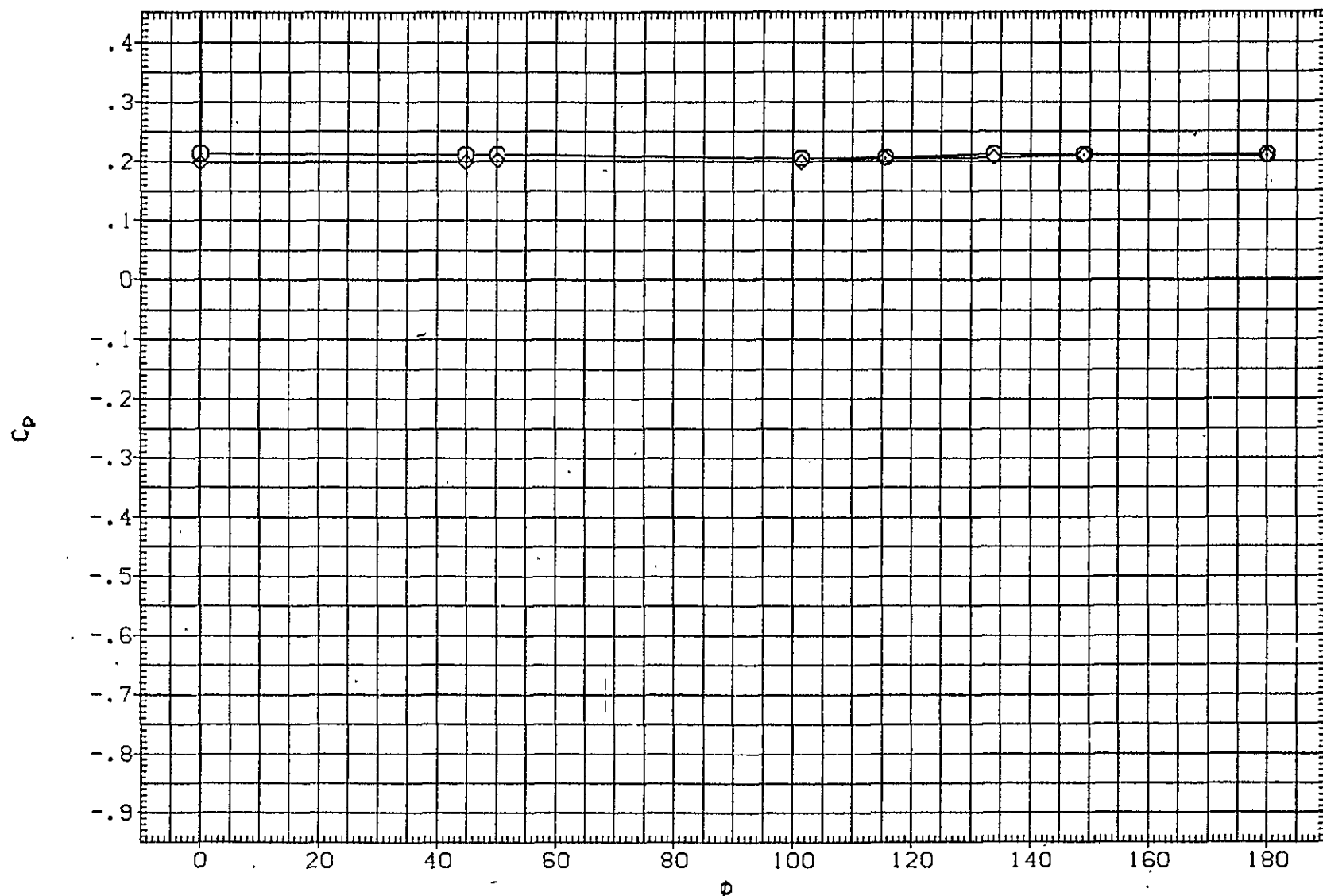


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 3.947 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

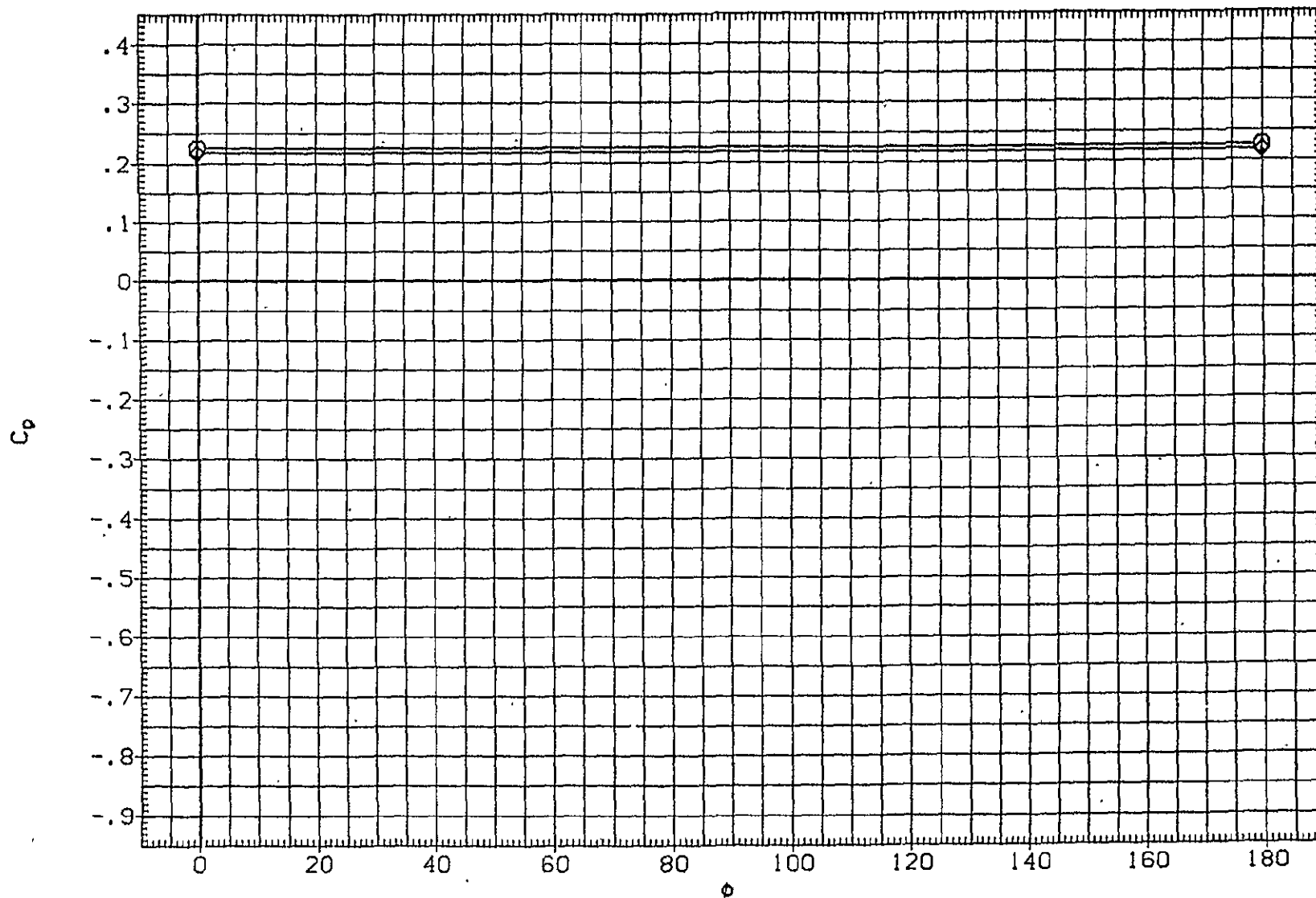


FIG. 6 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 3.947 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

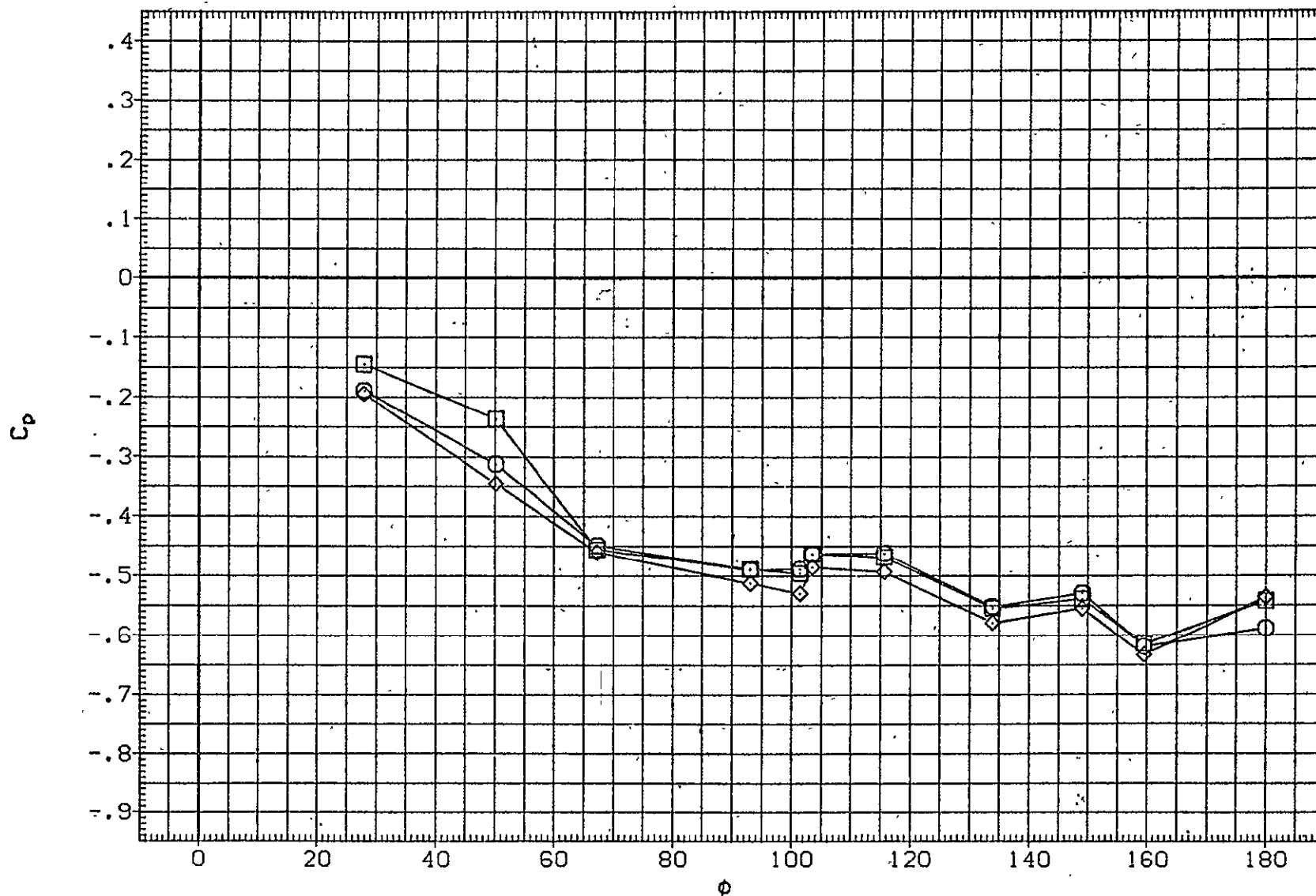


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 5.981 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

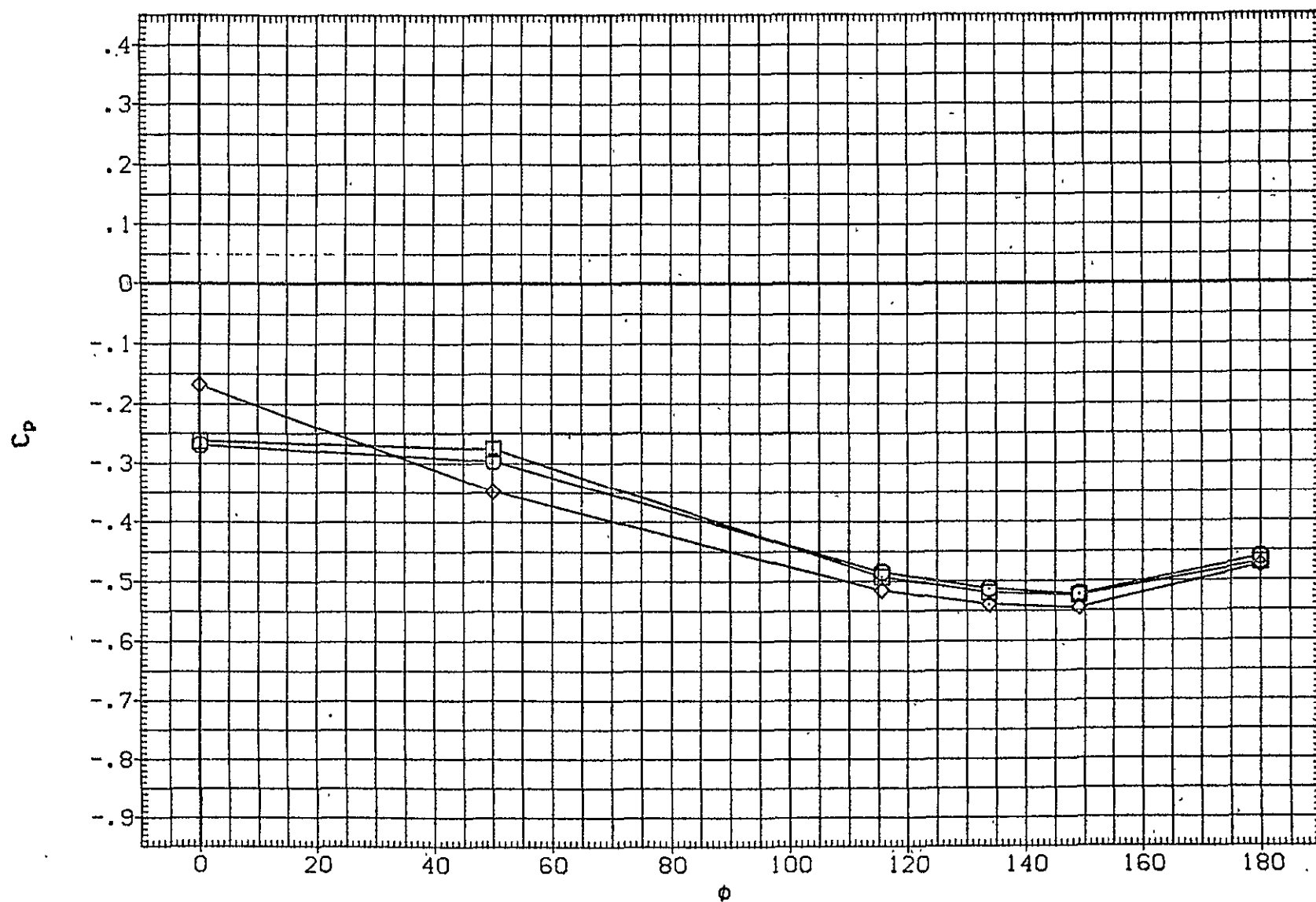


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 5.981 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

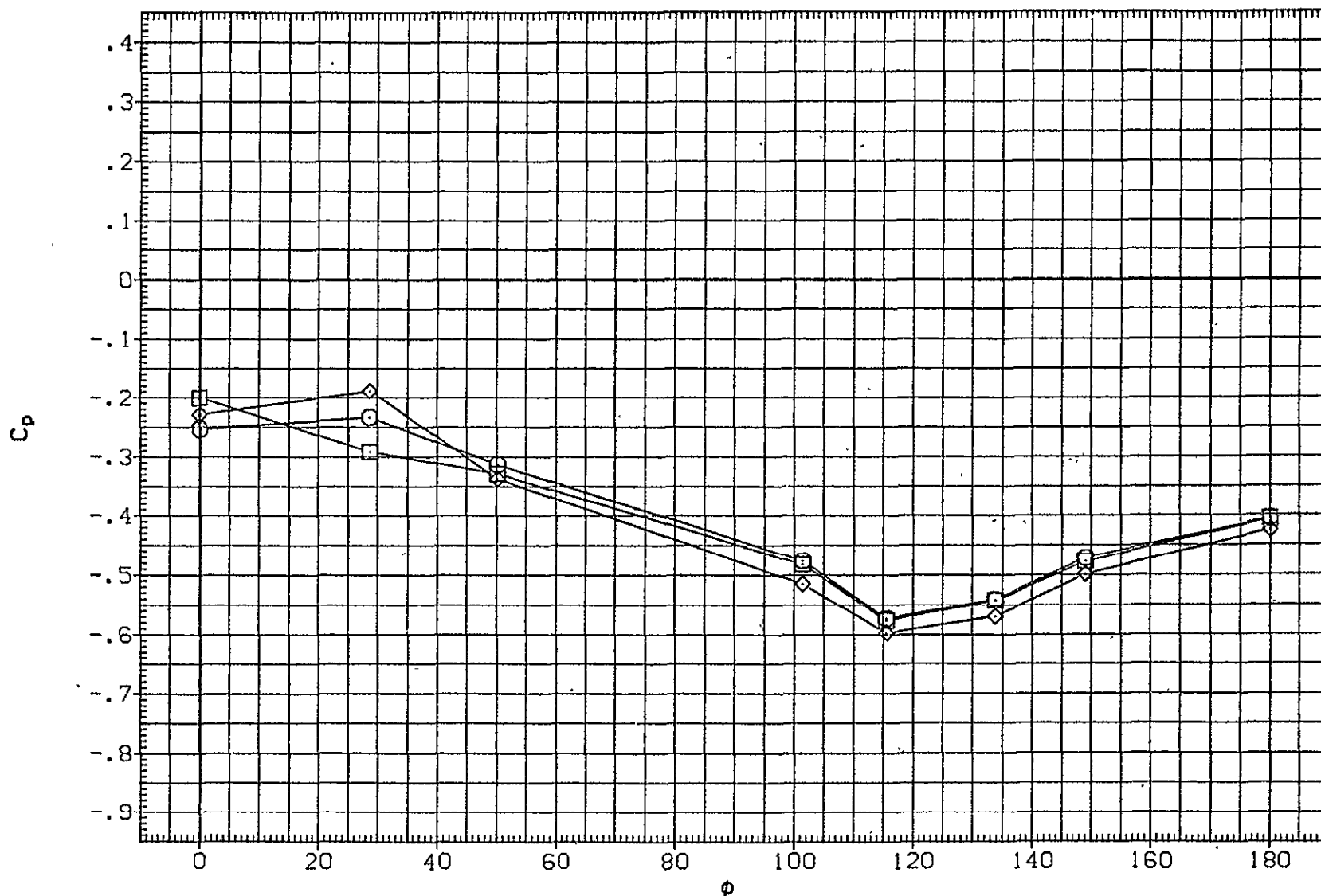


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 5.981 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

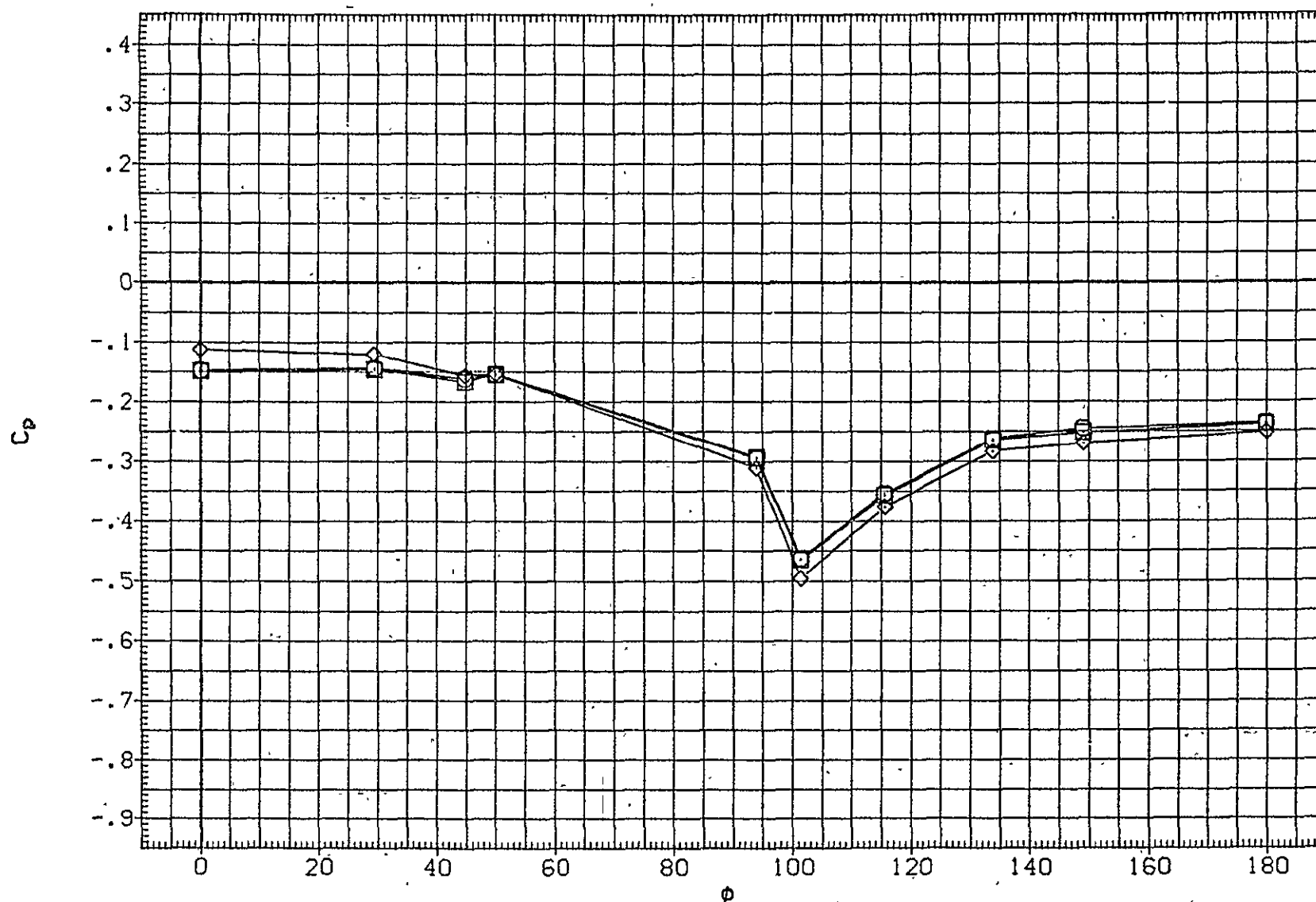


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 5.981 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

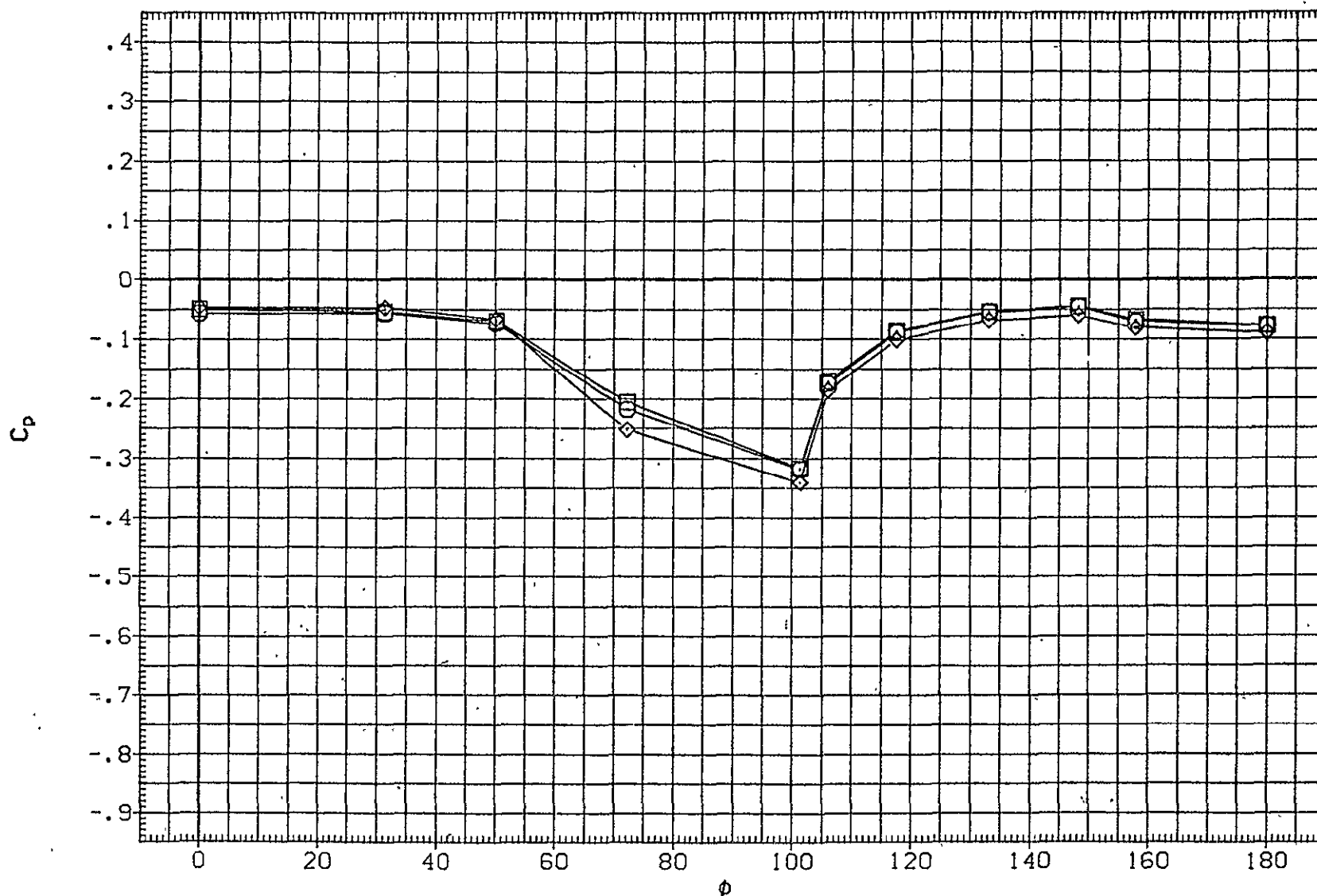


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987
 RN/L = 4.0, SPDBRK = 25
 ALPHA = 5.981 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

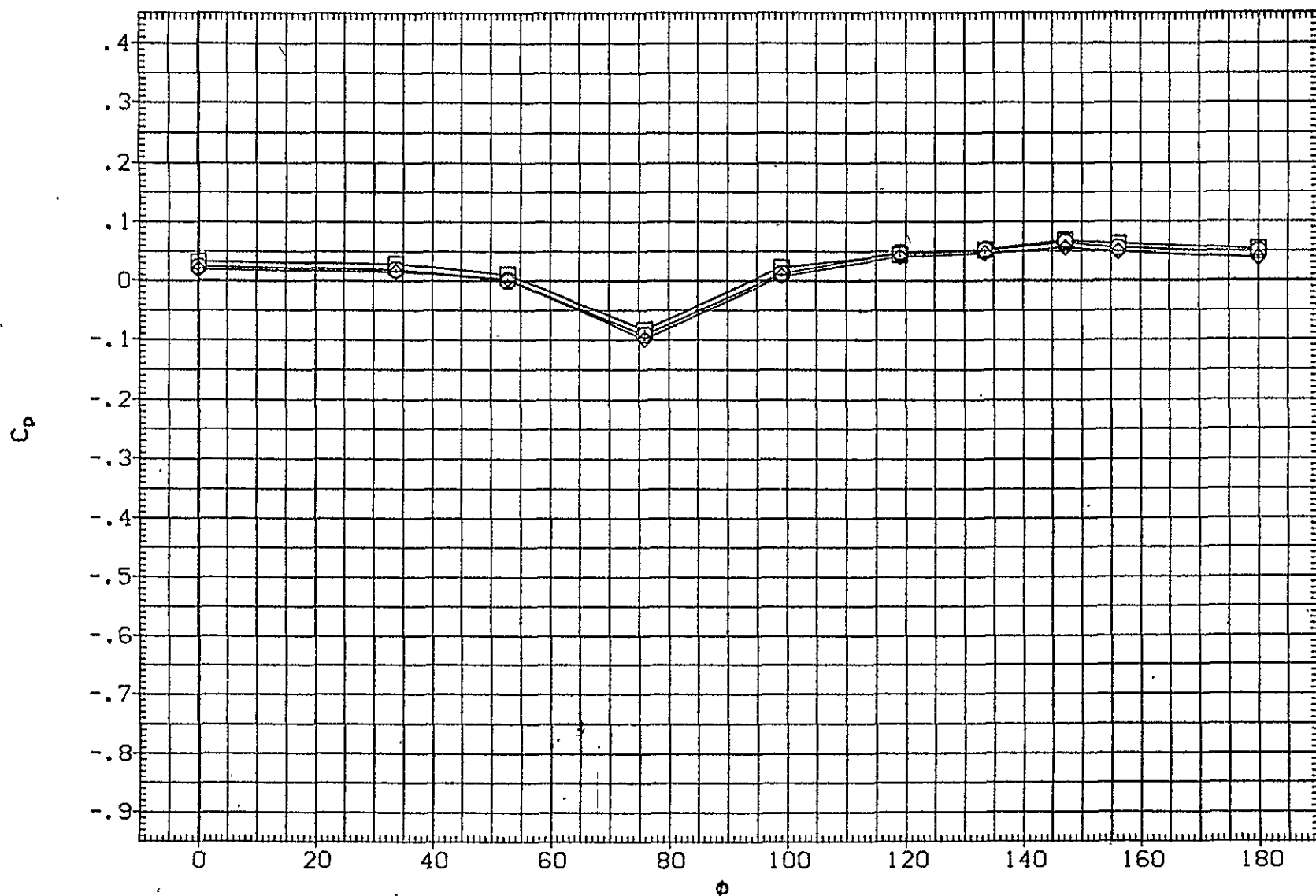


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

ALPHA = 5.981 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

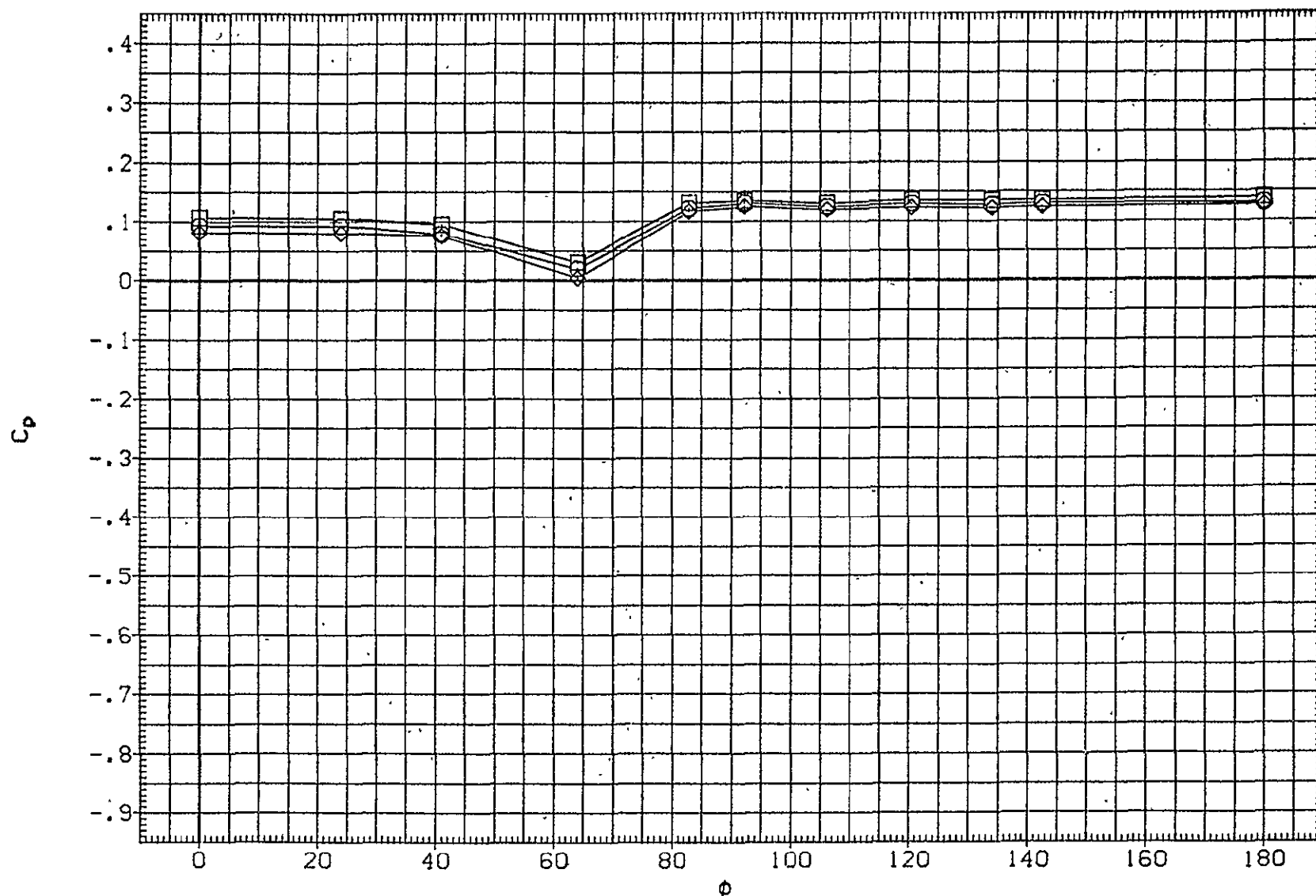


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 5.981 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

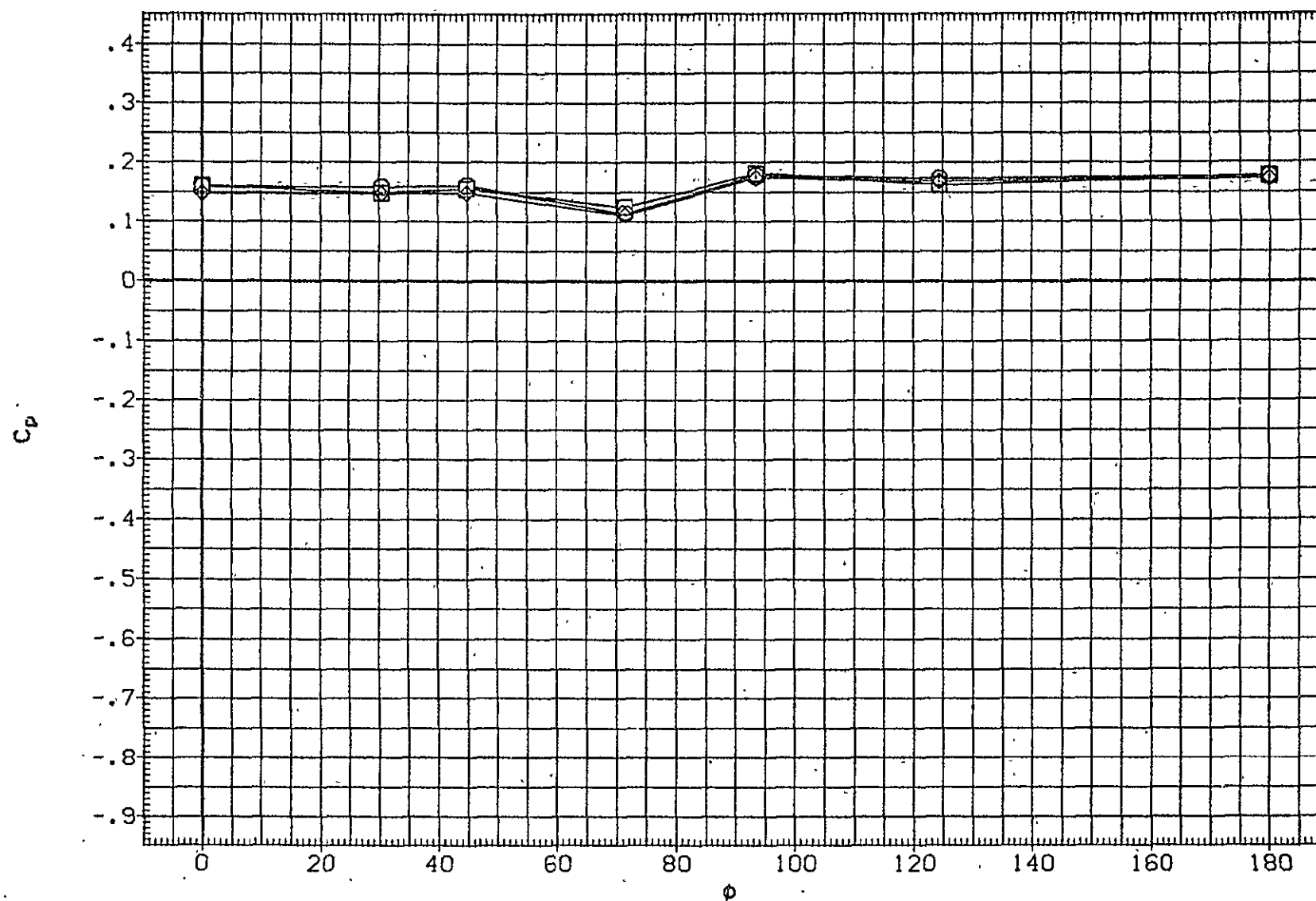


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 5.981 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC37)	□	DATA NOT AVAILABLE
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200
.000	.000	25.000	.200

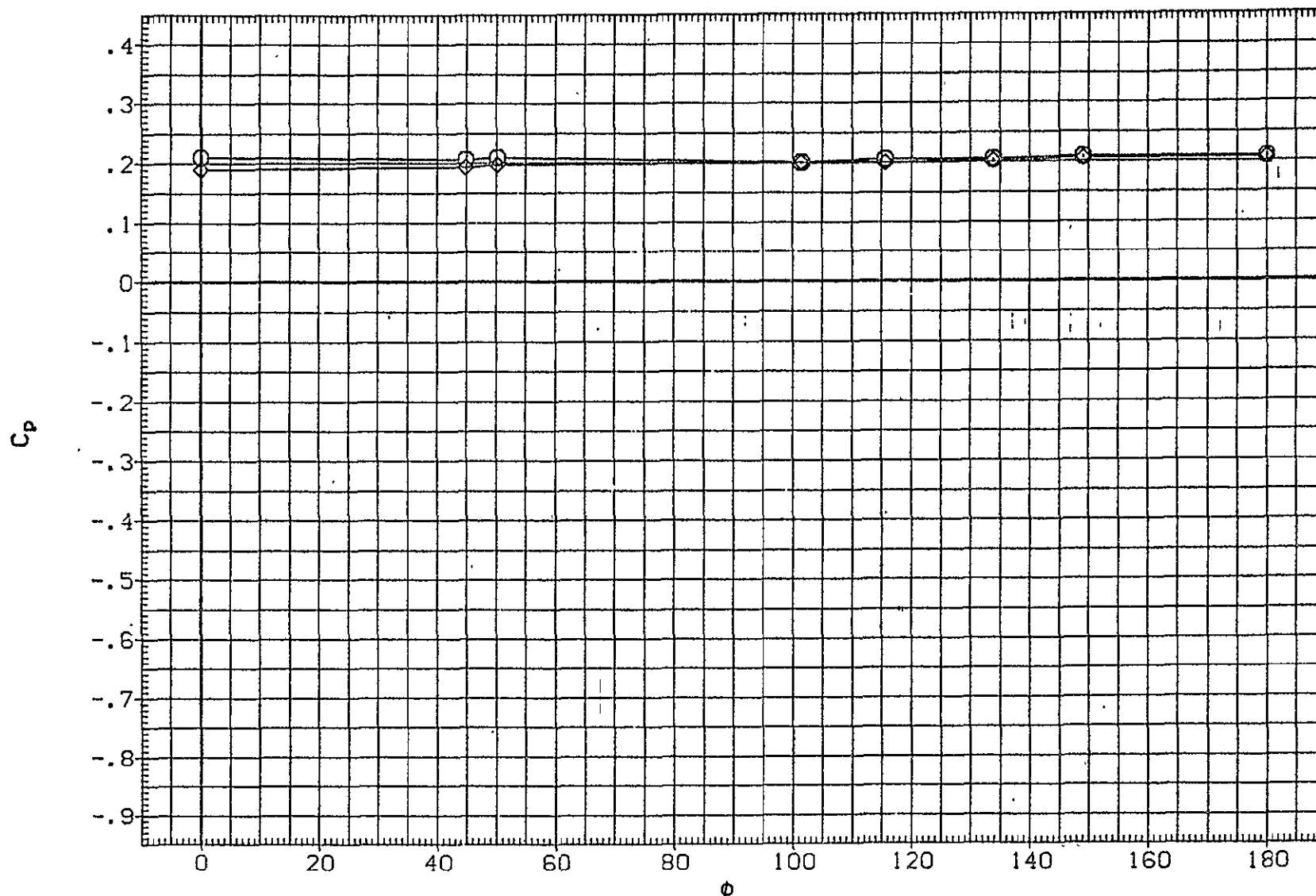


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 5.981 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

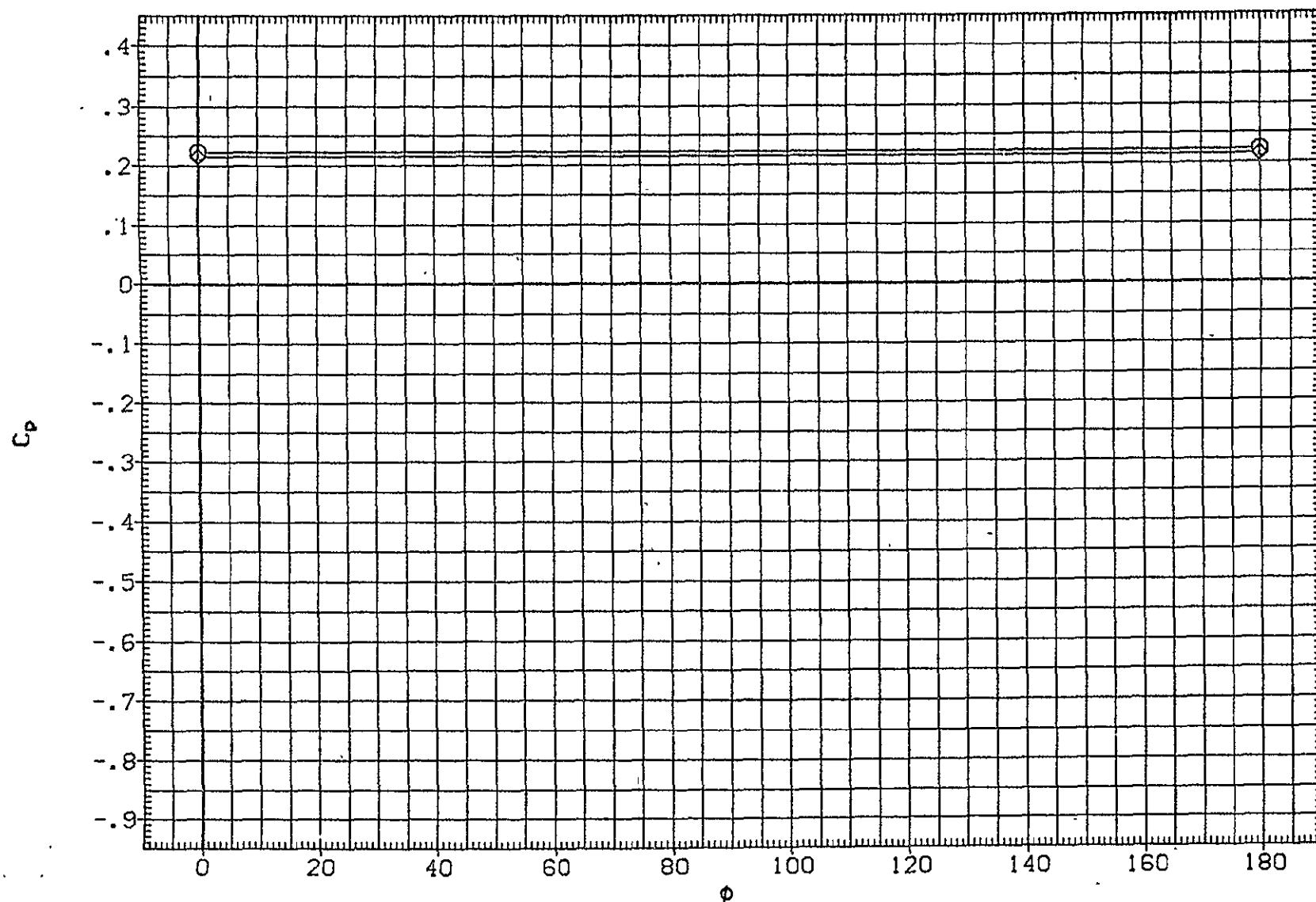


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 5.981 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

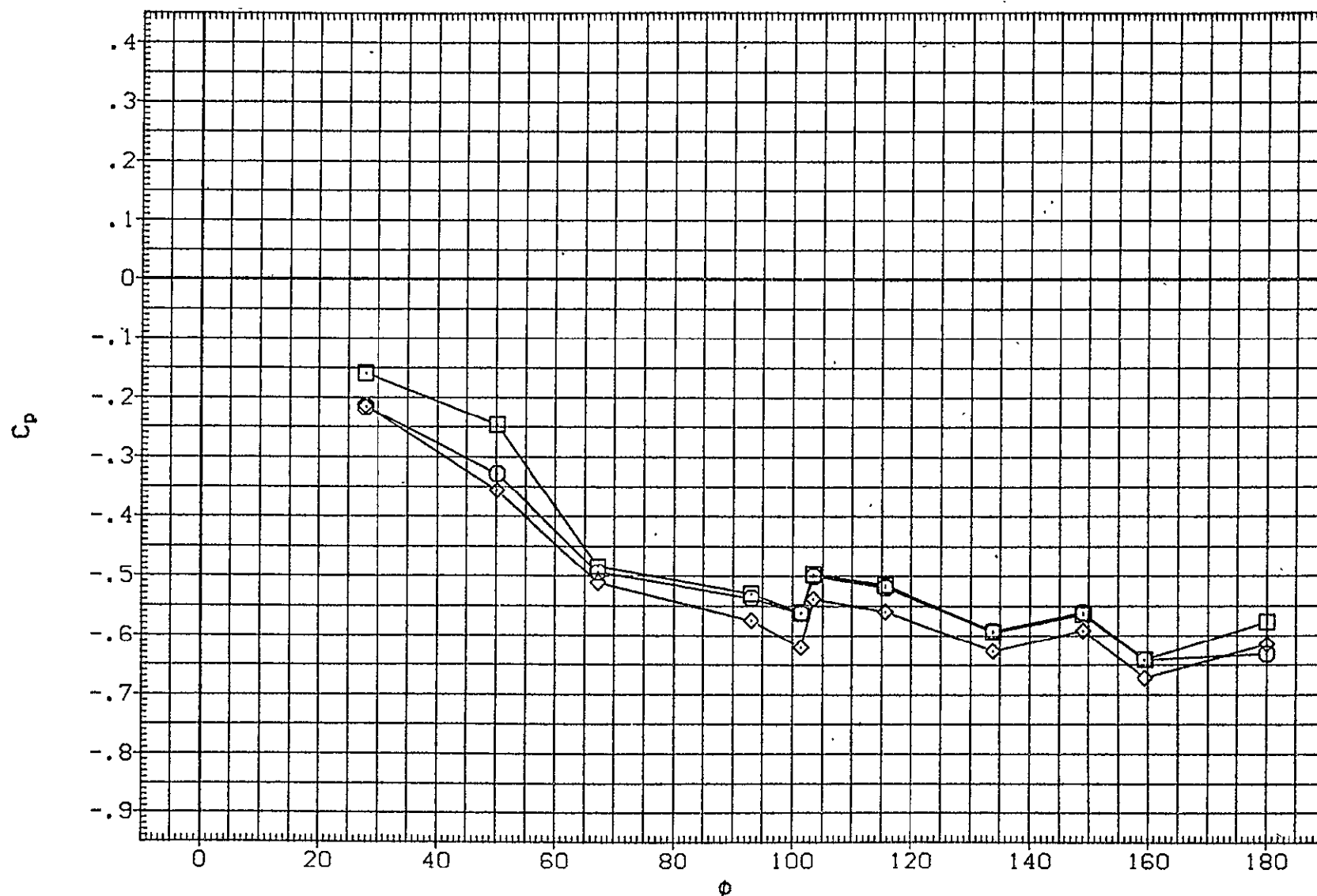


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

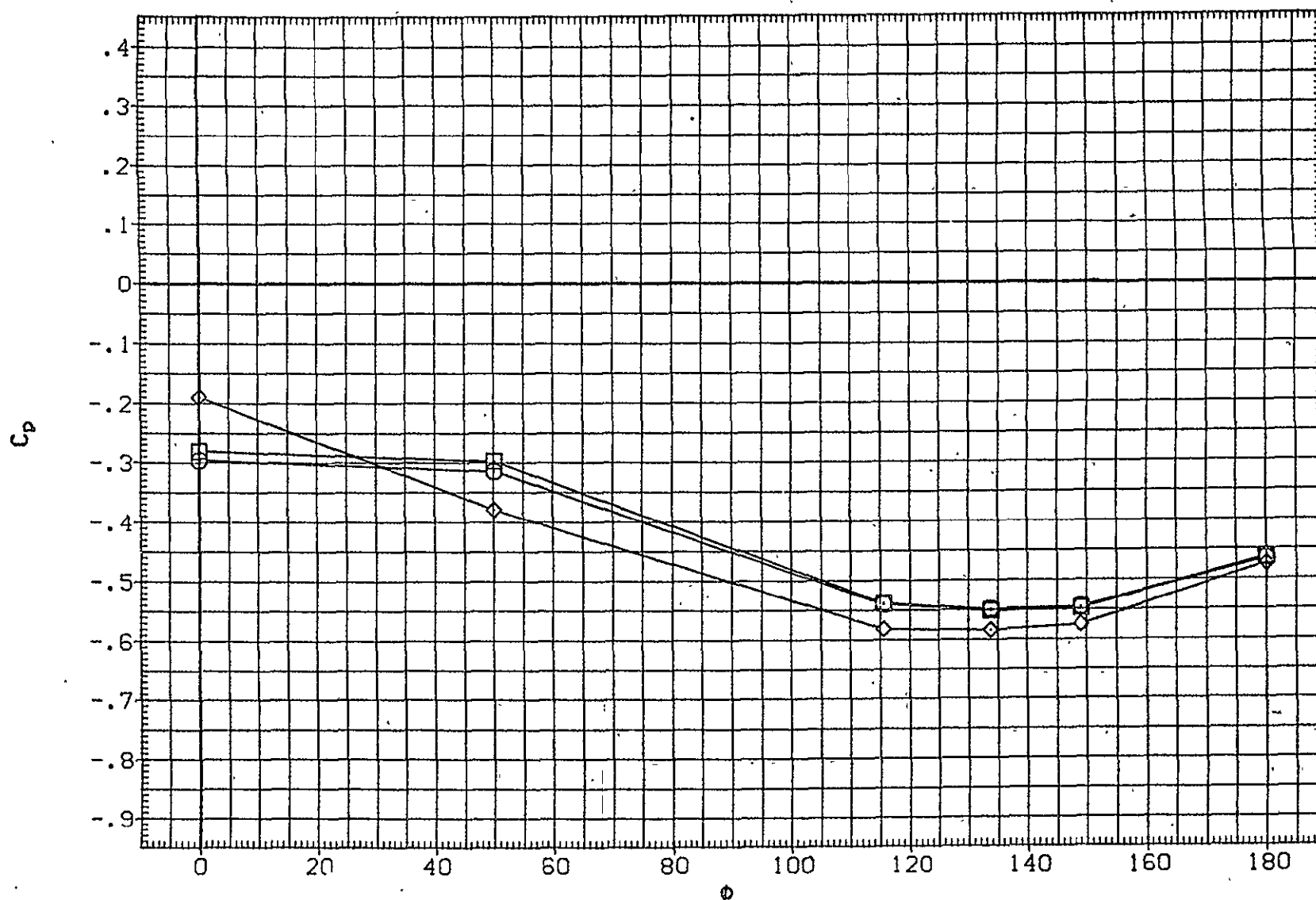


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 7.985 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

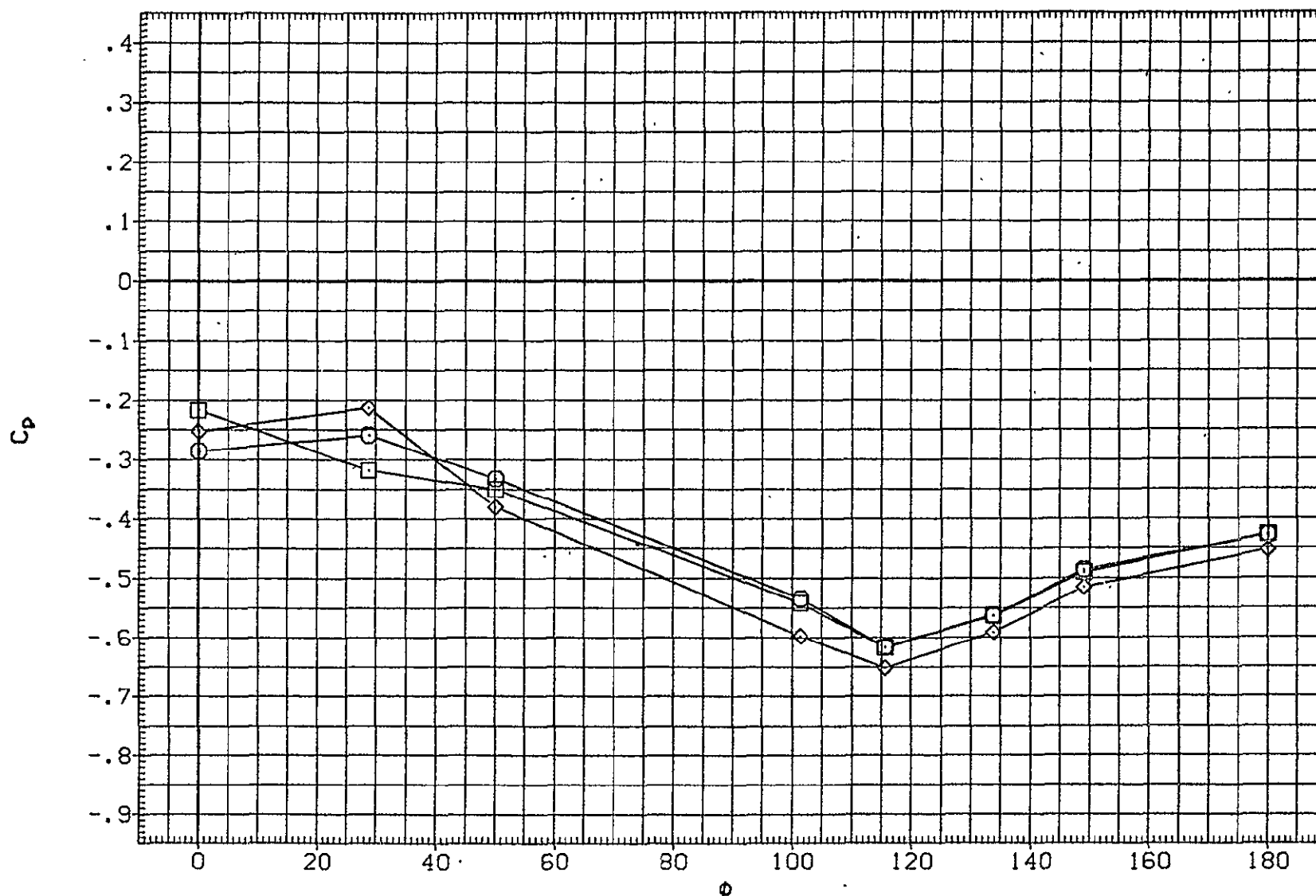


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 7.985 X/LB = 1.055

DATA SET SYMBOL CONFIGURATION DESCRIPTION ELEVON AILRON SPDBRK MACH

(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

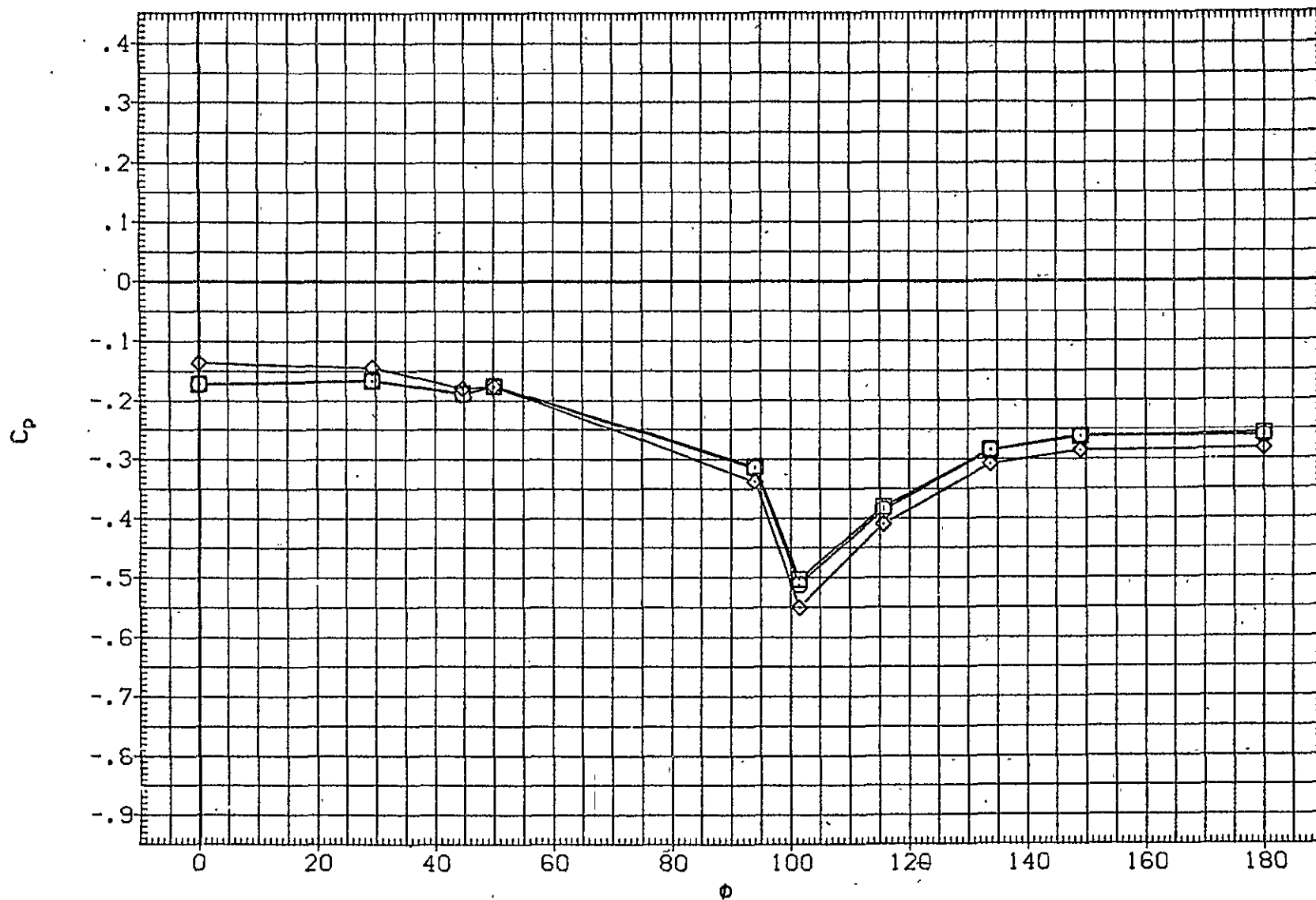


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 7.985 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

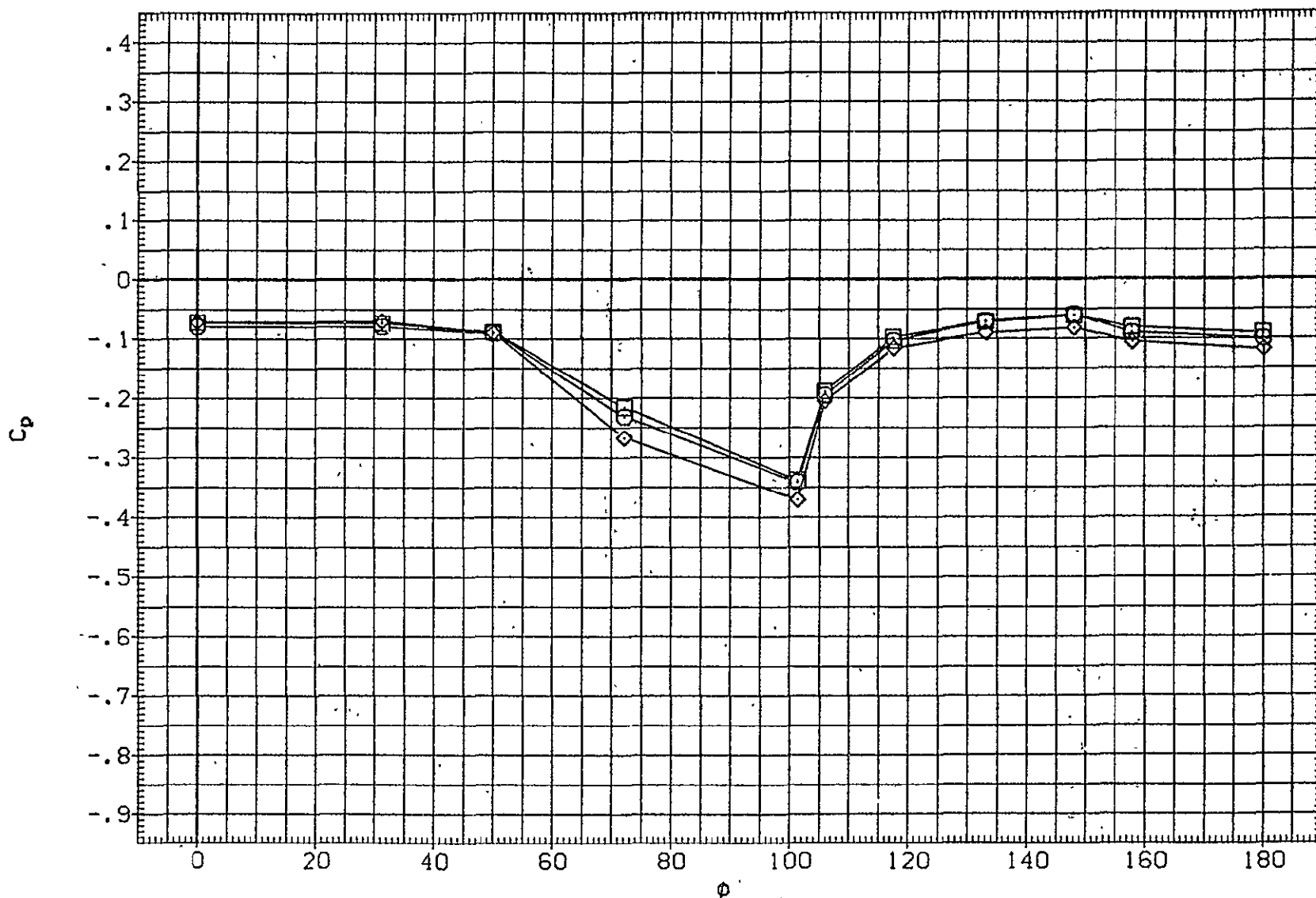


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

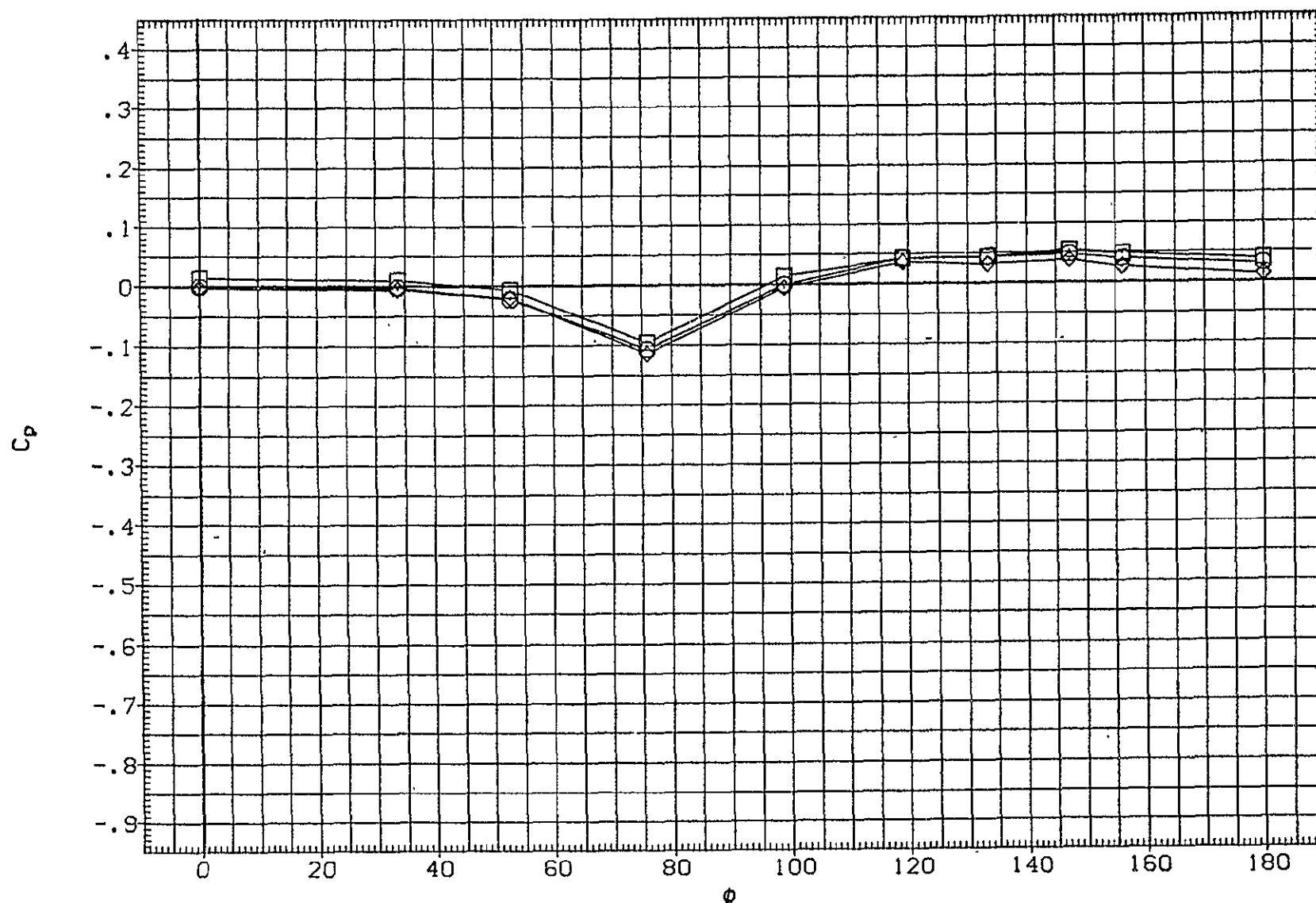


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = 1.171

RN/L = 3.987

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

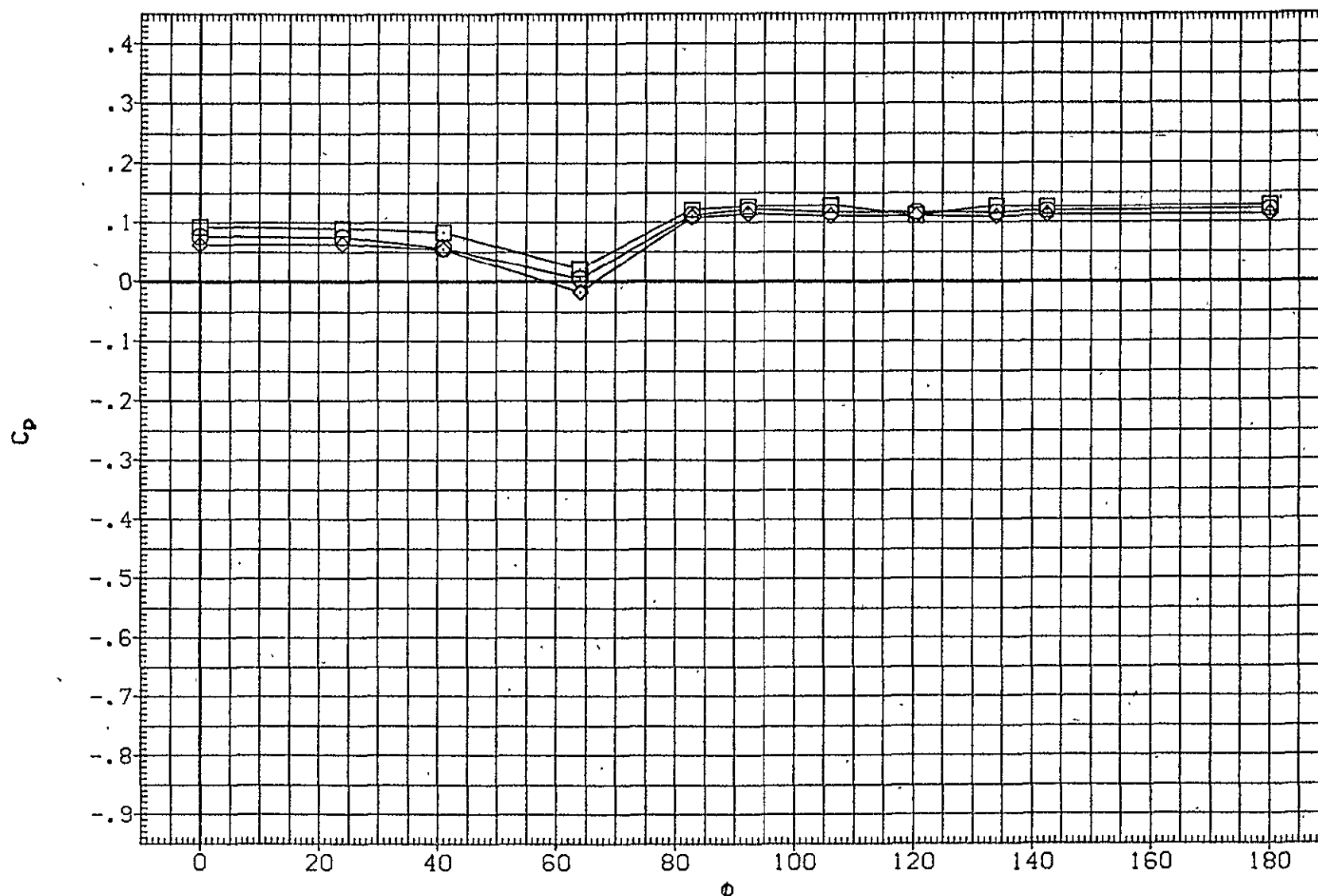


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987
 RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

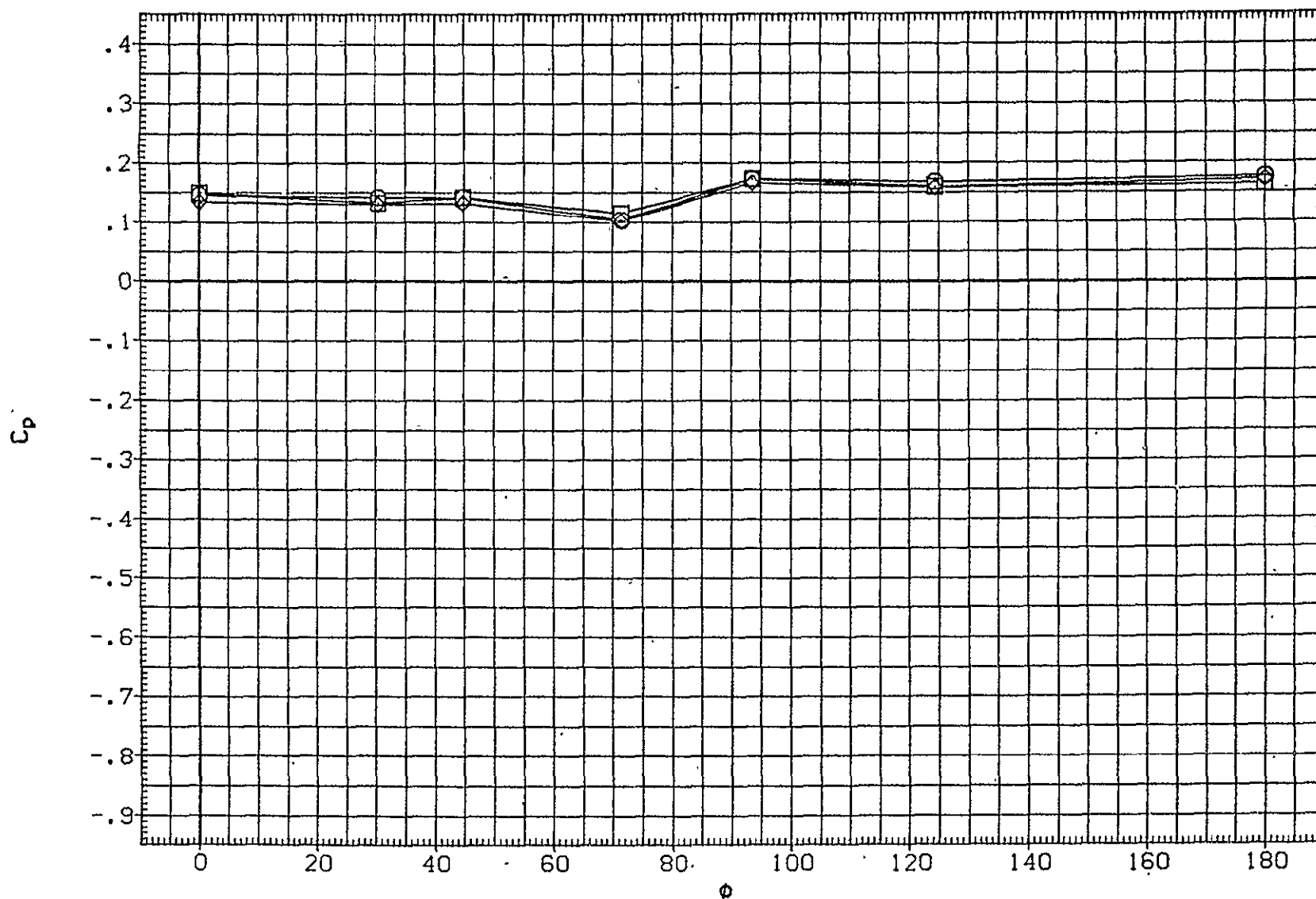


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

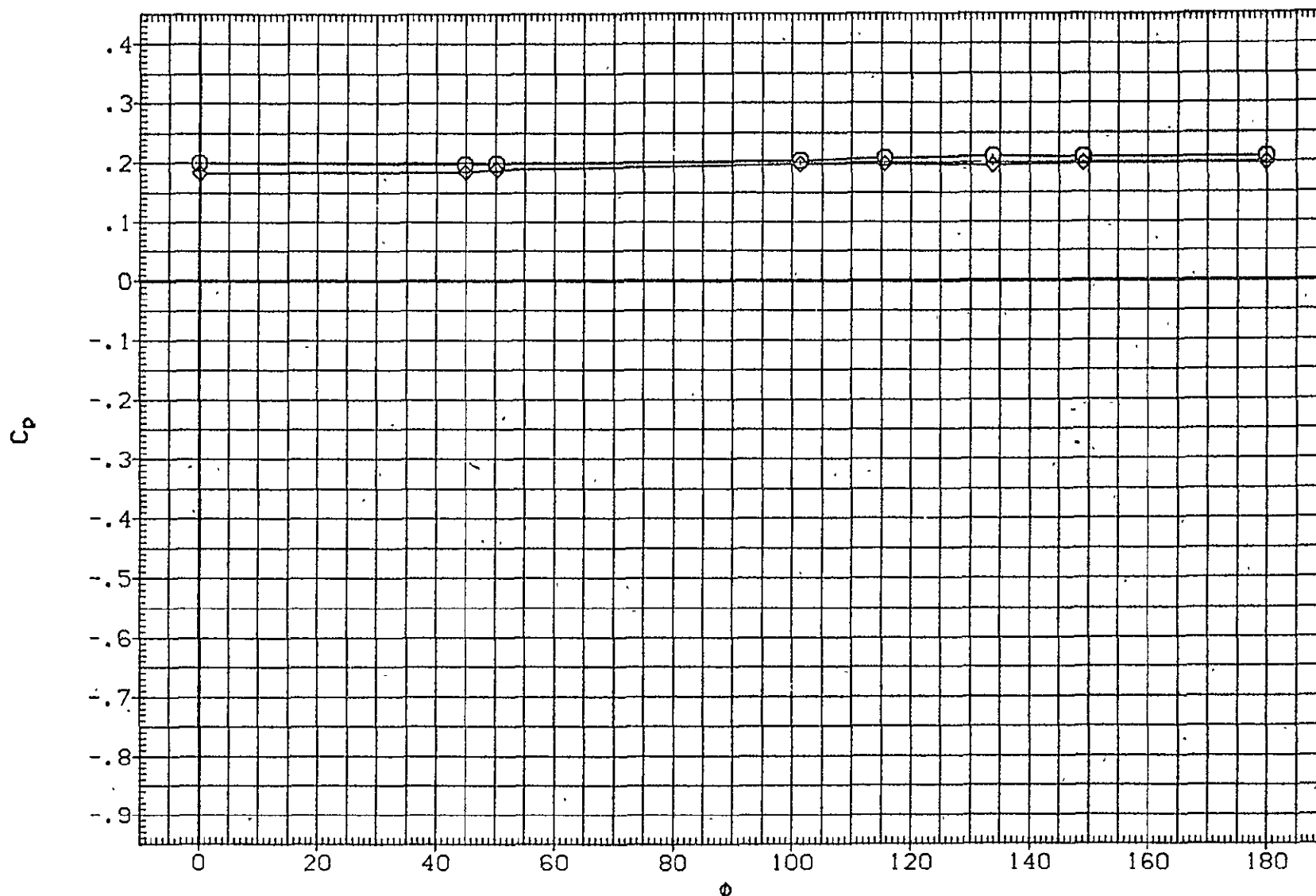


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 7.985 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

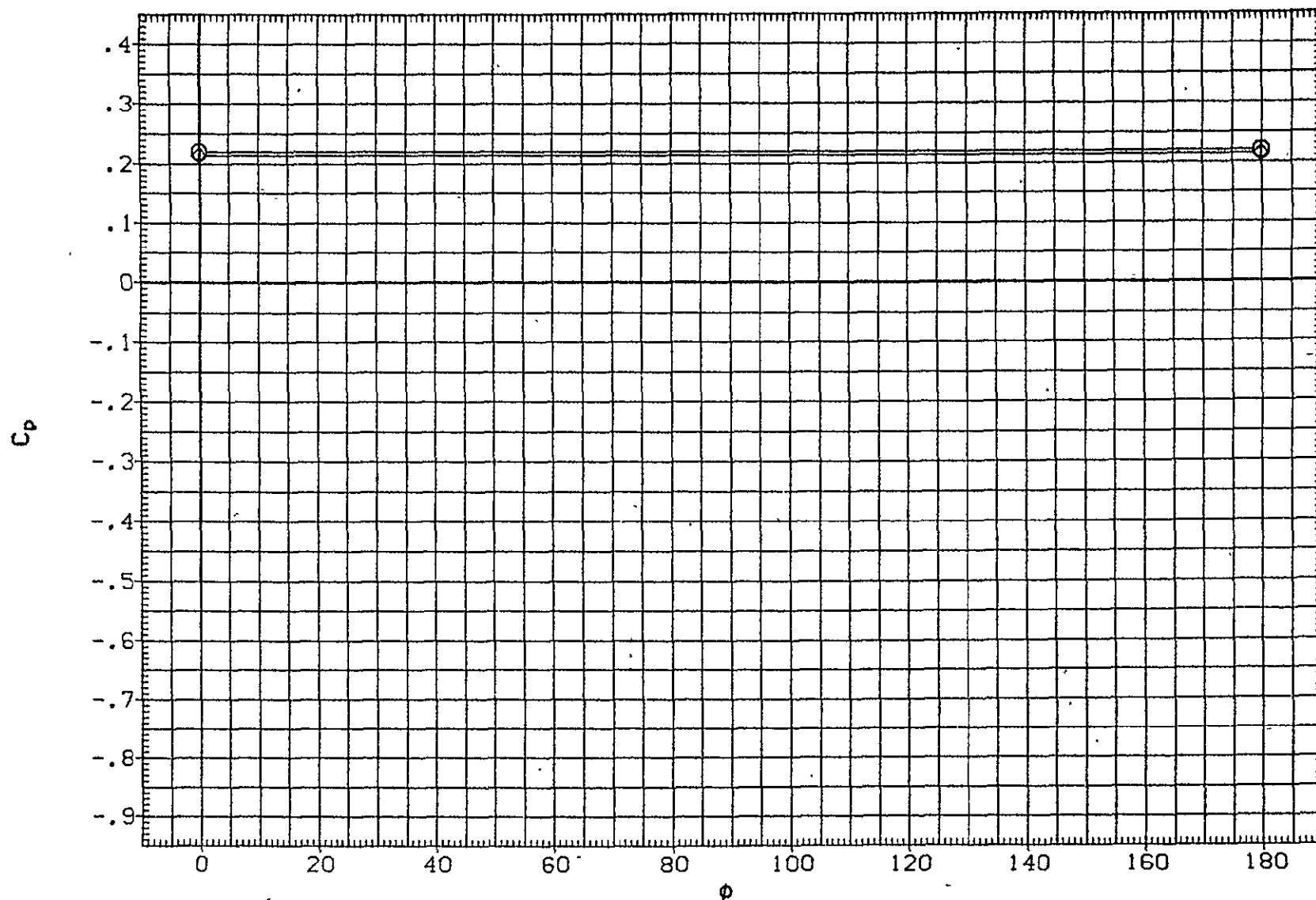


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 7.985 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

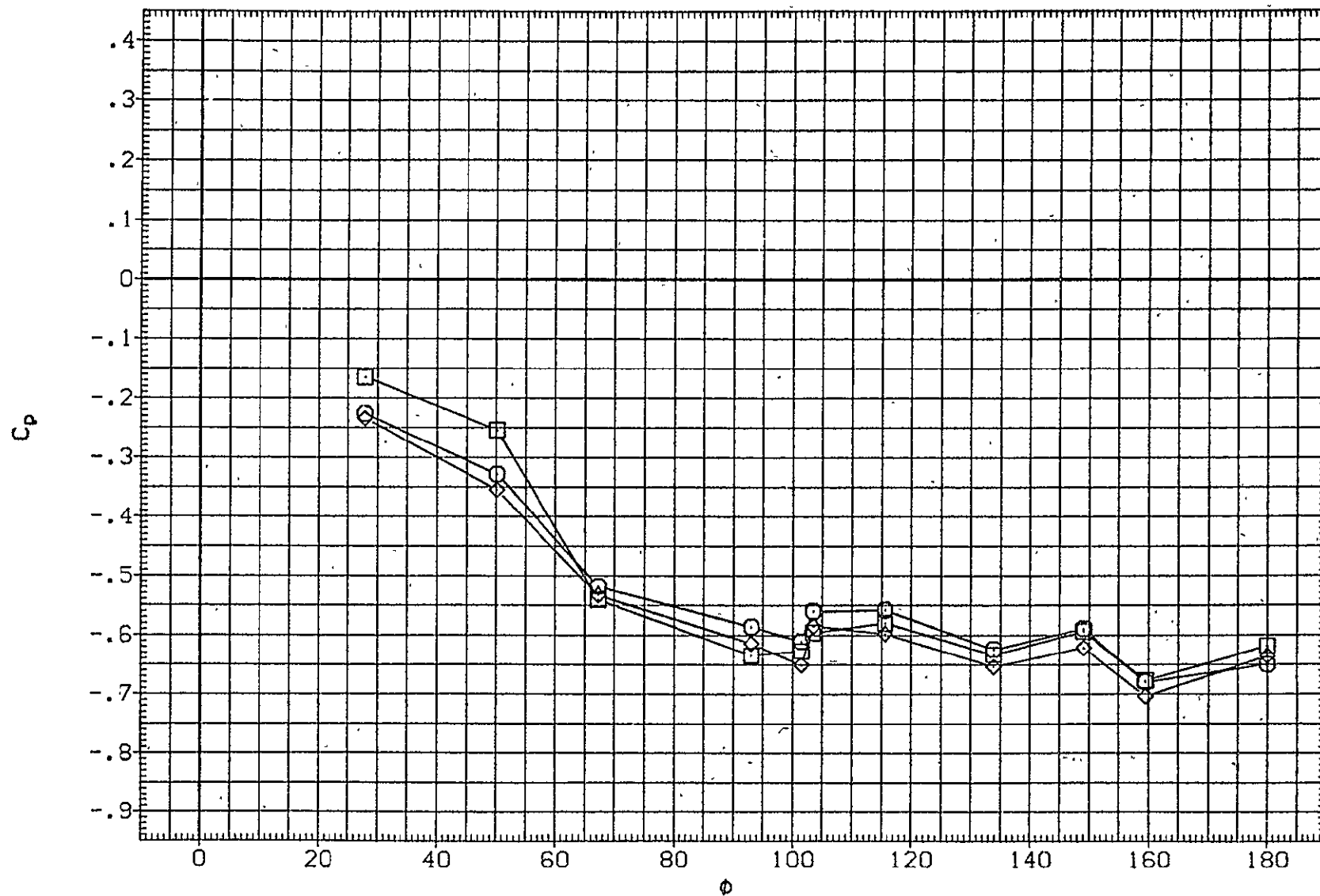


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 10.109 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

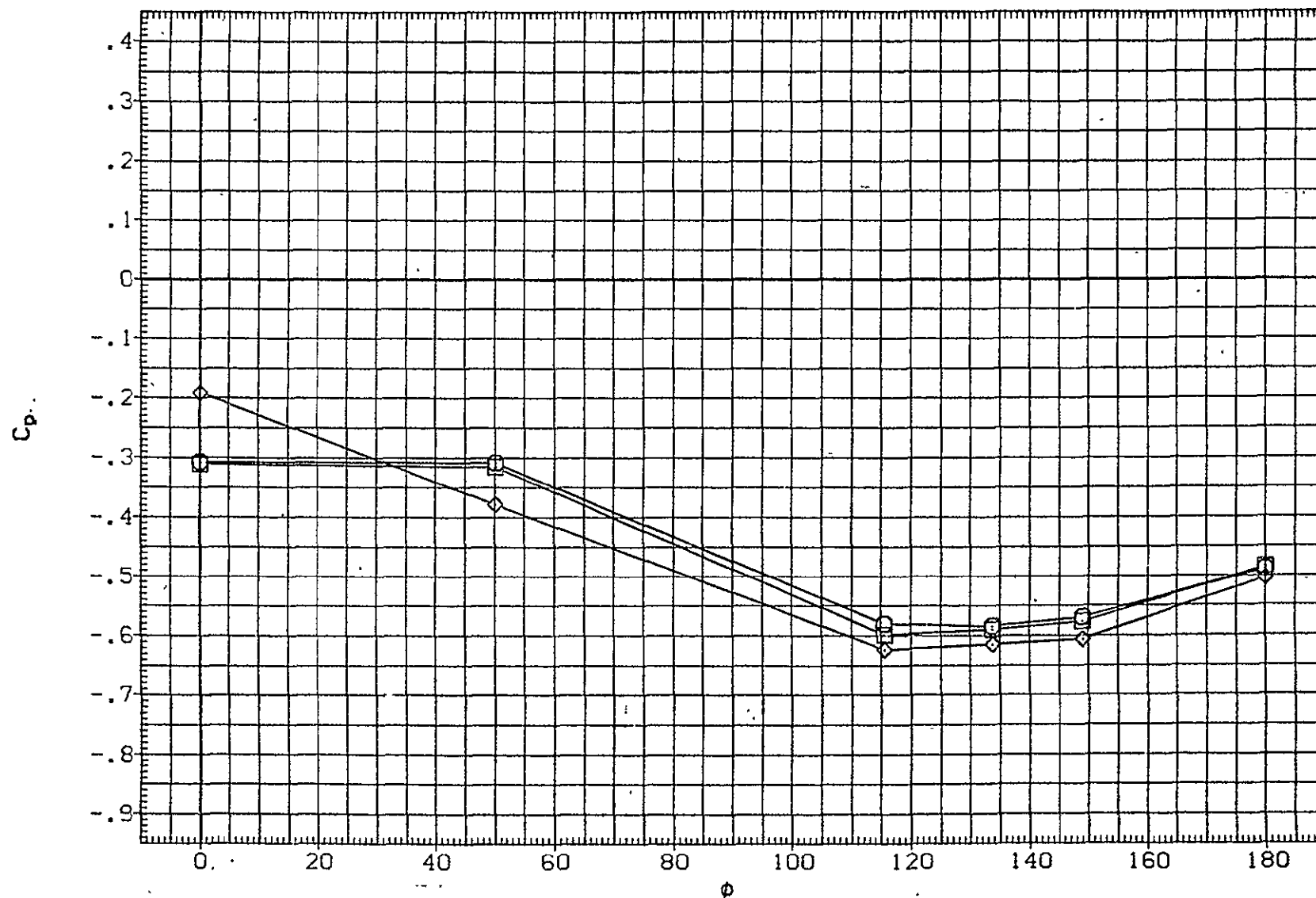


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 10.109 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

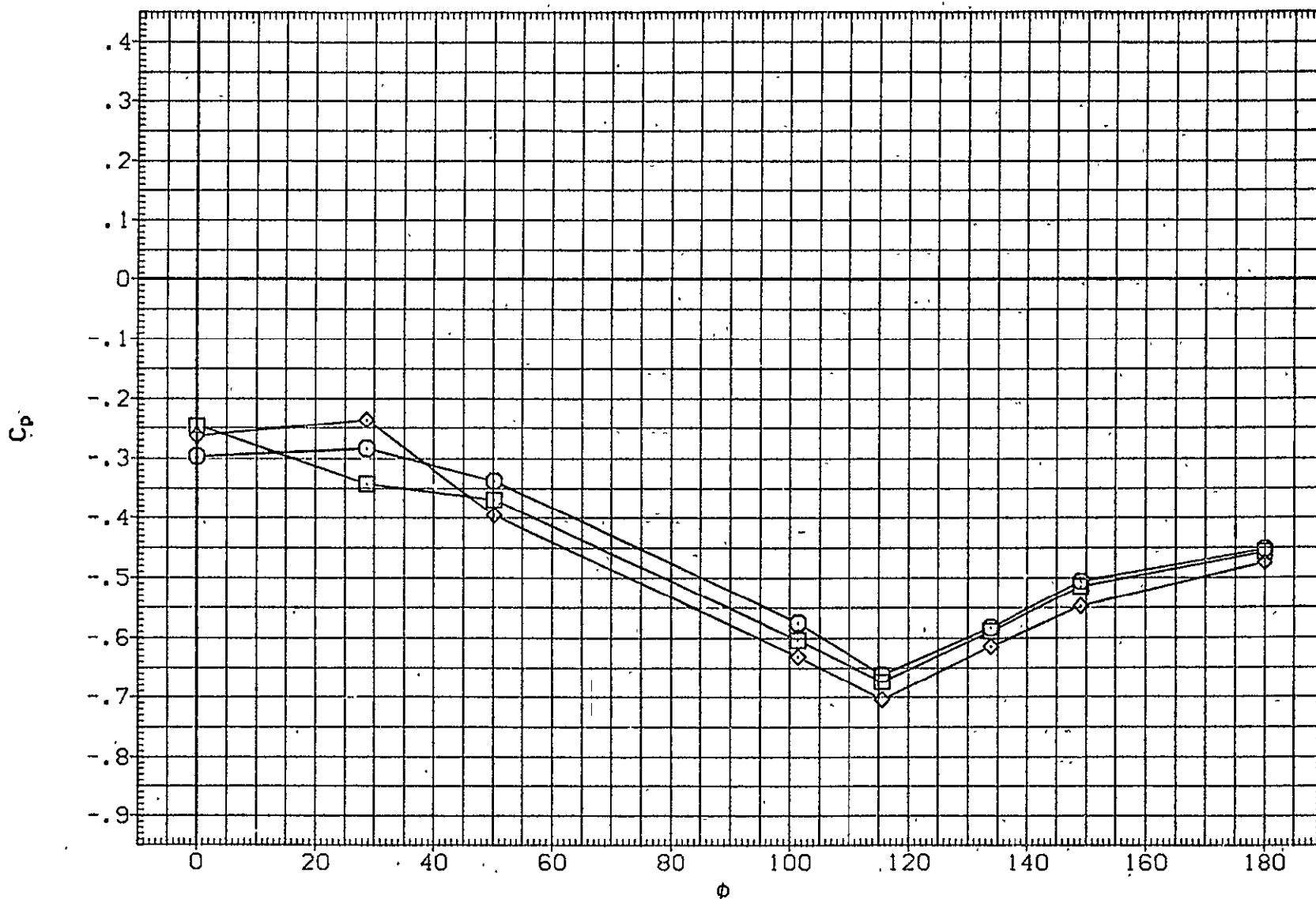


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 10.109 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

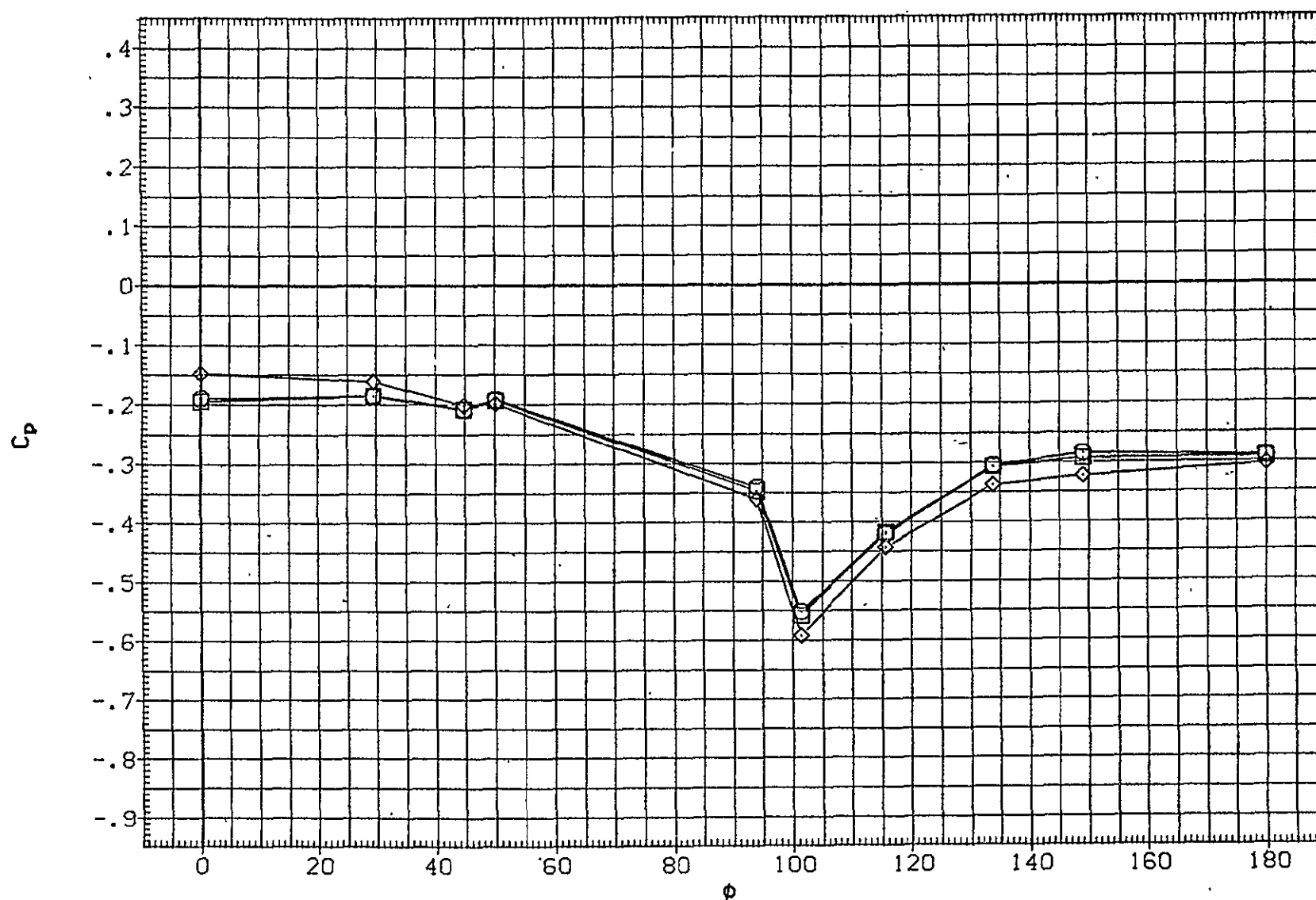


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 10.109 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

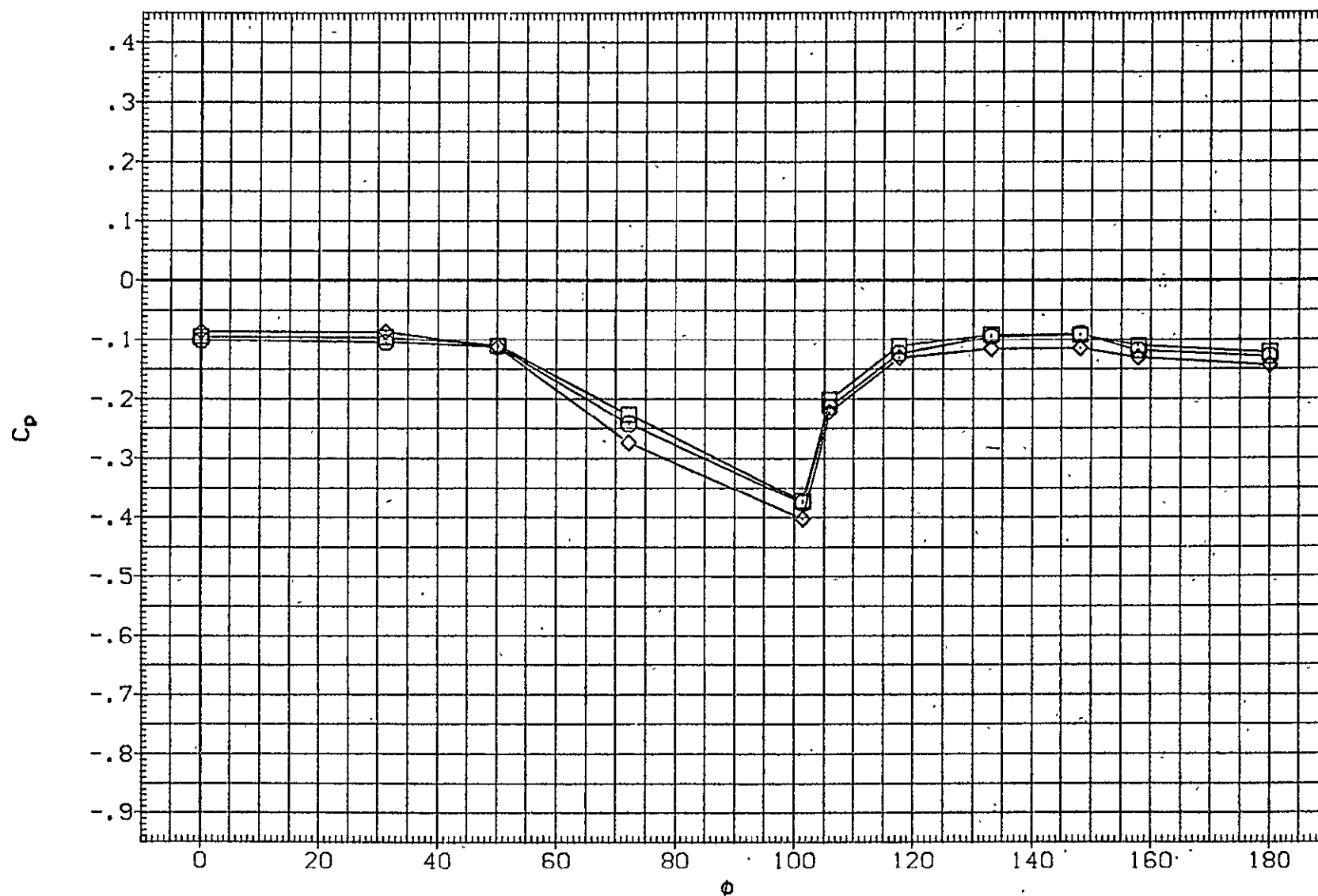


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 10.109 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT,	.000	.000	25.000	.200

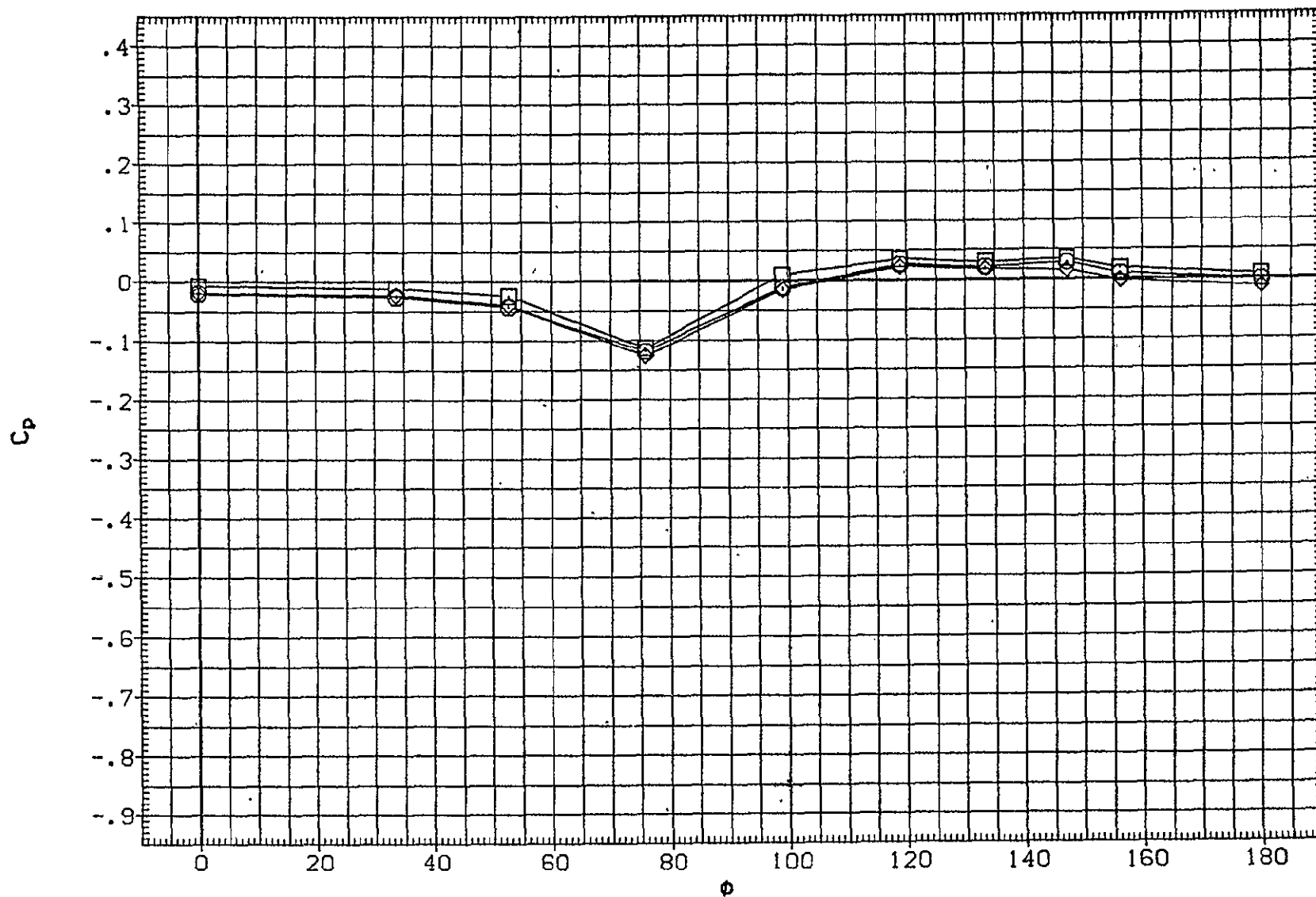


FIG. 6 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 10.109 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

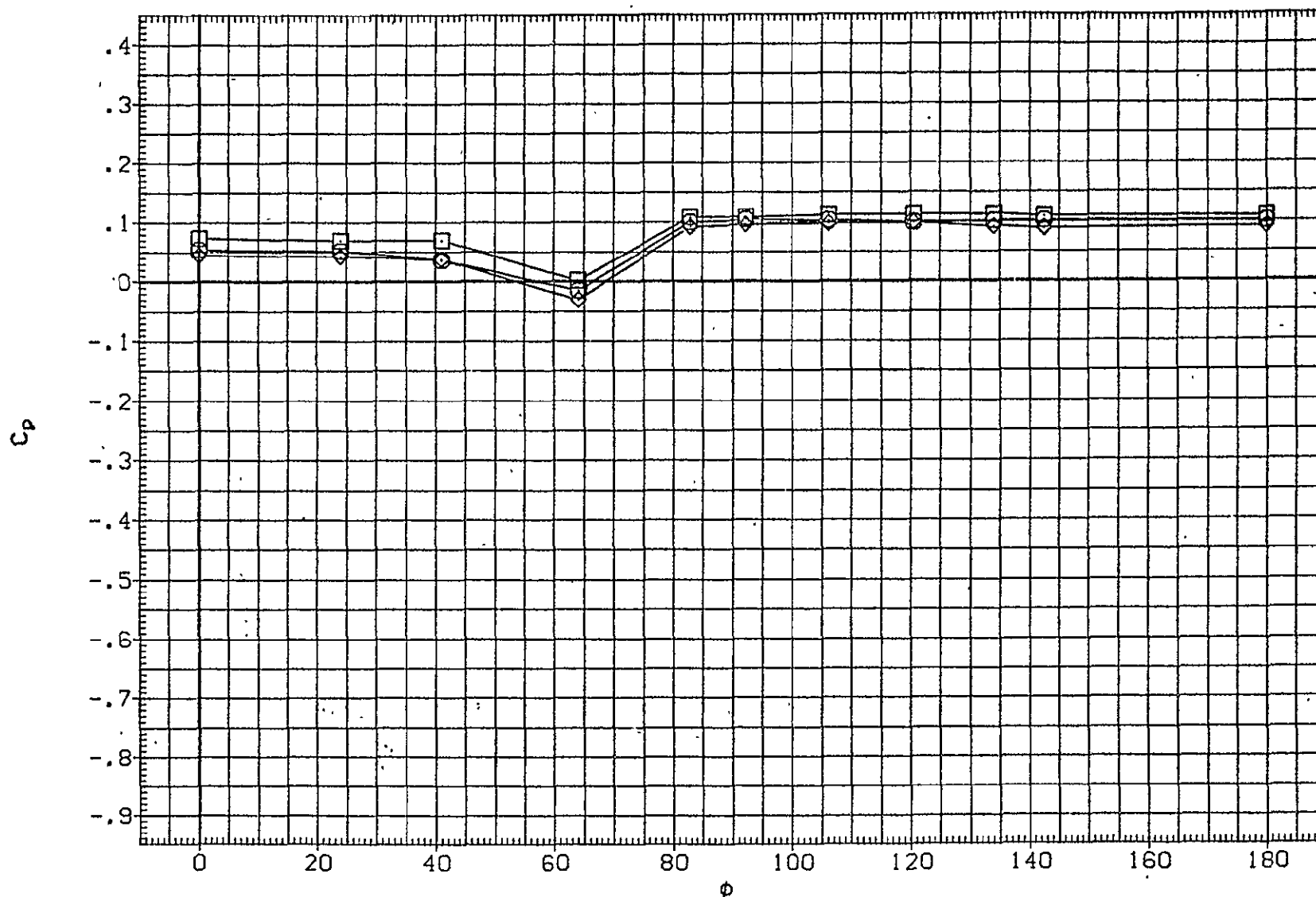


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 10.109 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

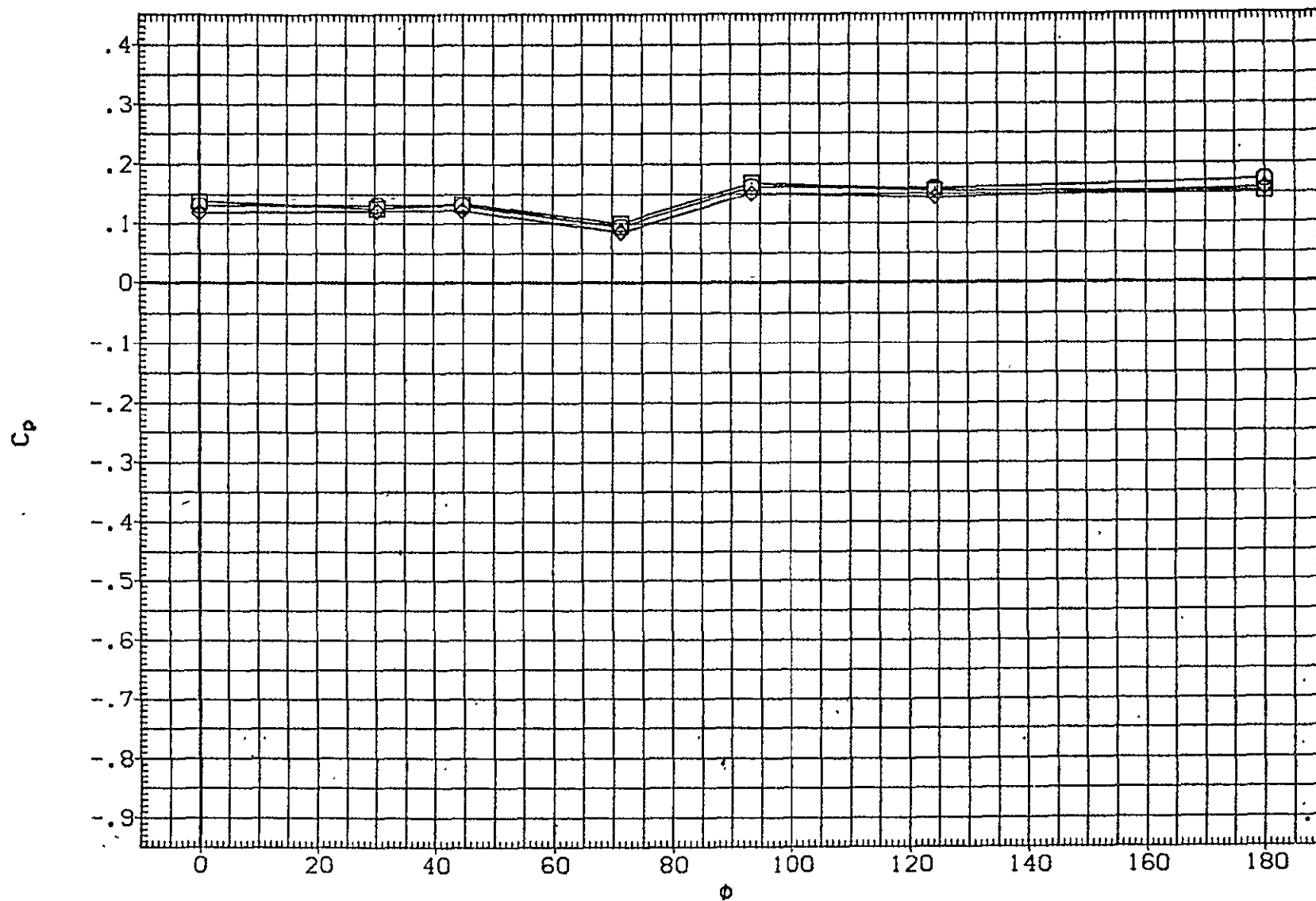


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 10.109 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

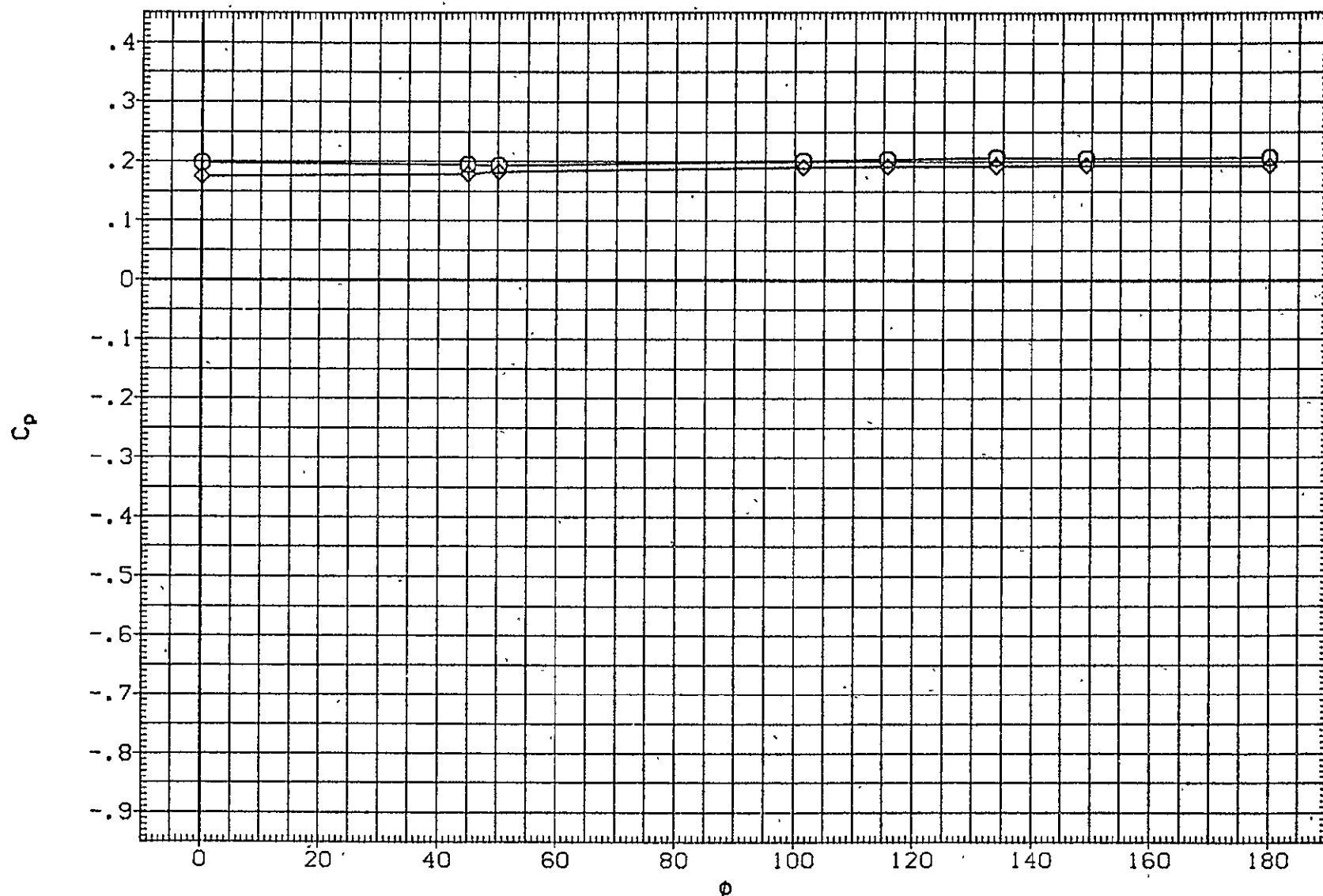


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987

RN/L = 4.0, SPDBRK = 25
 ALPHA = 10.109 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

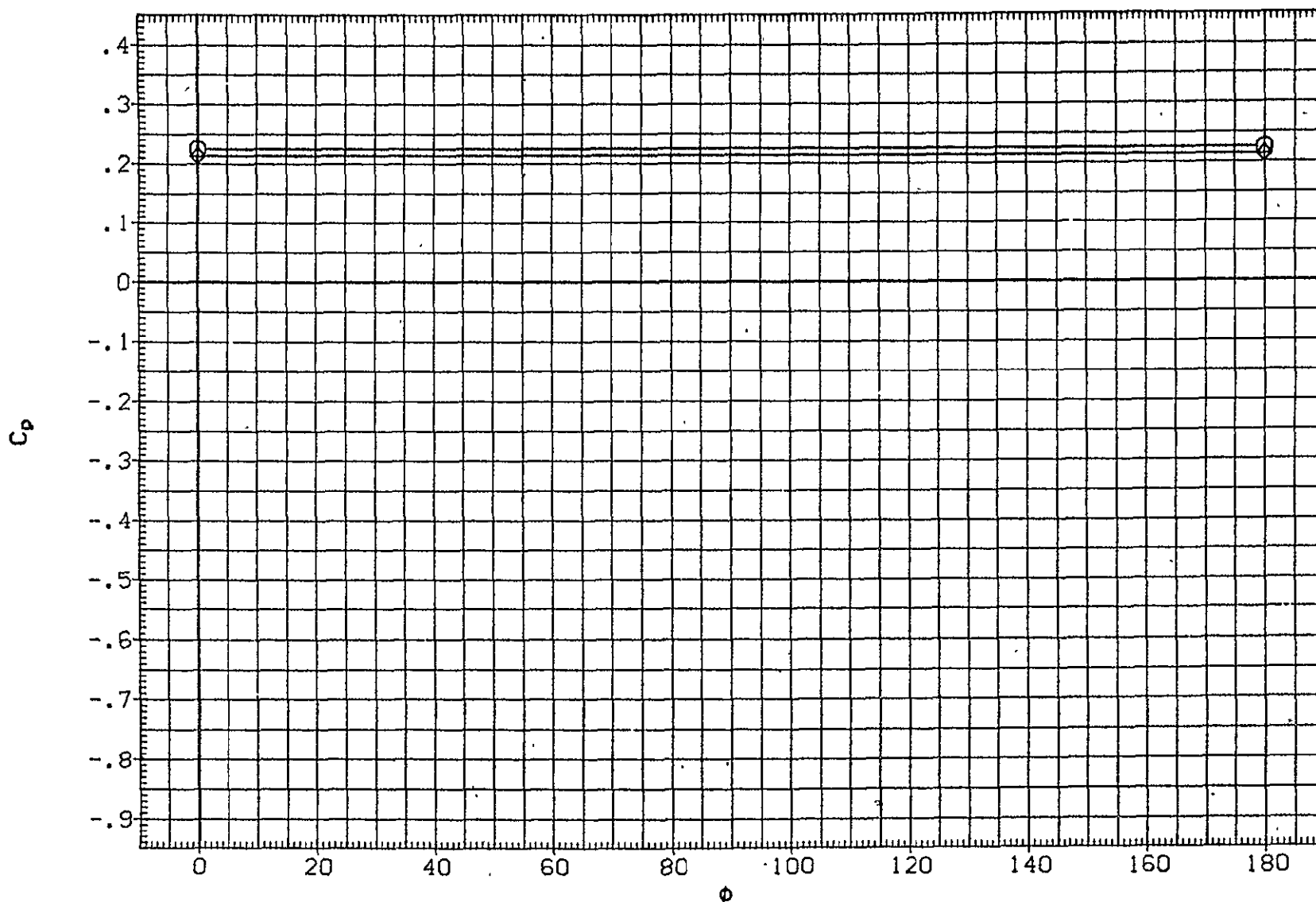


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987 ALPHA = 10.109 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

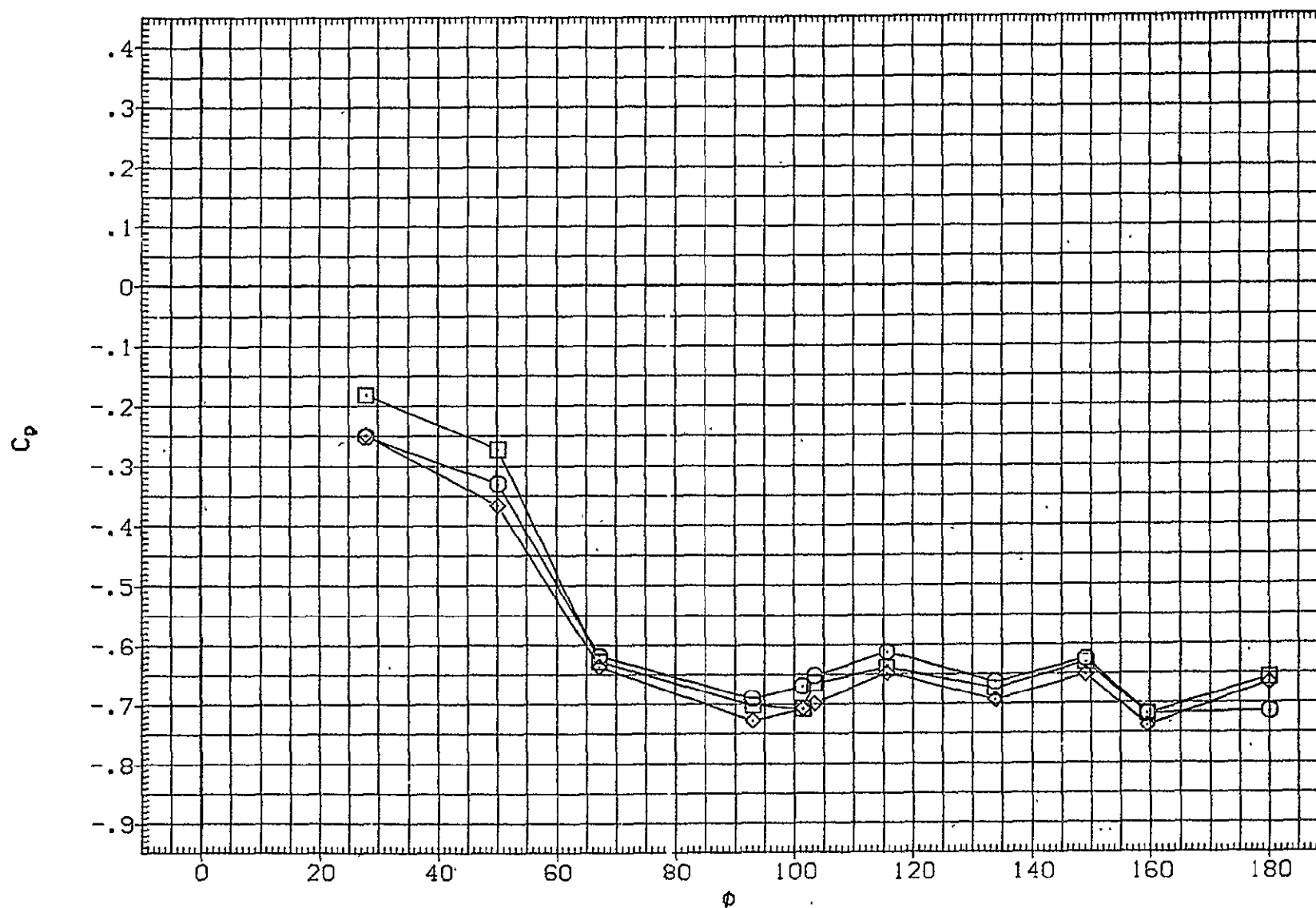


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 12.093 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

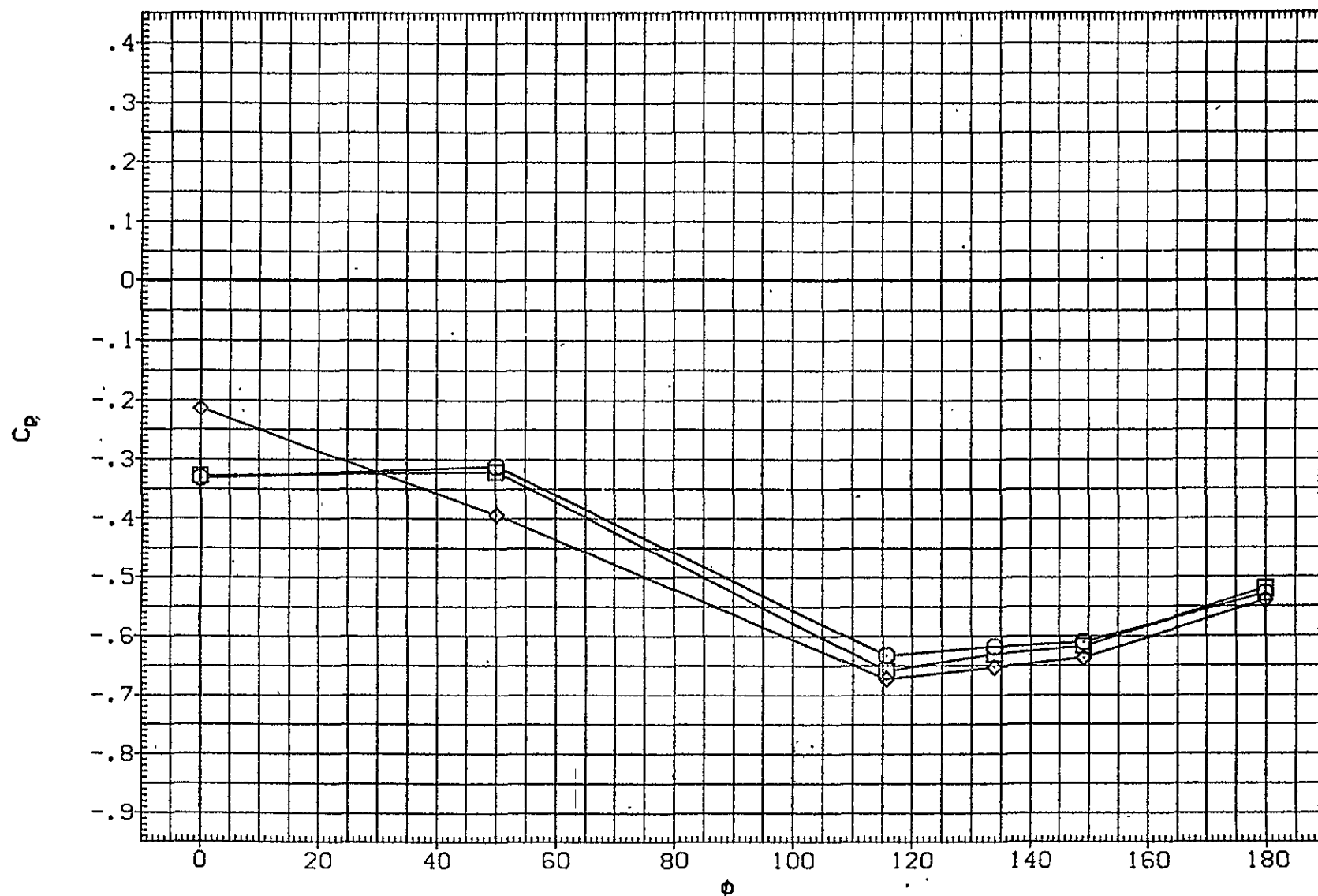


FIG. 6 TAILCONE, STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

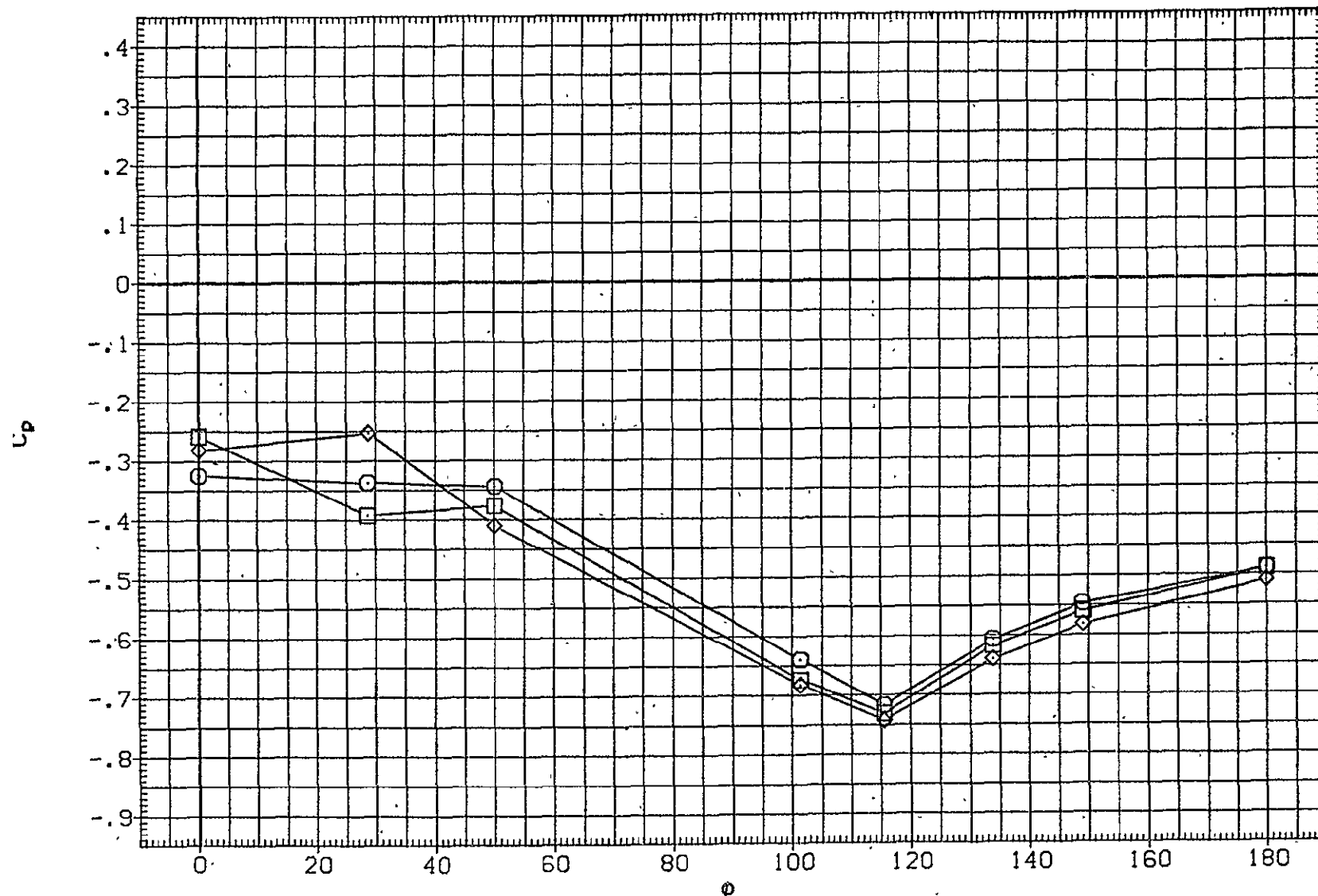


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

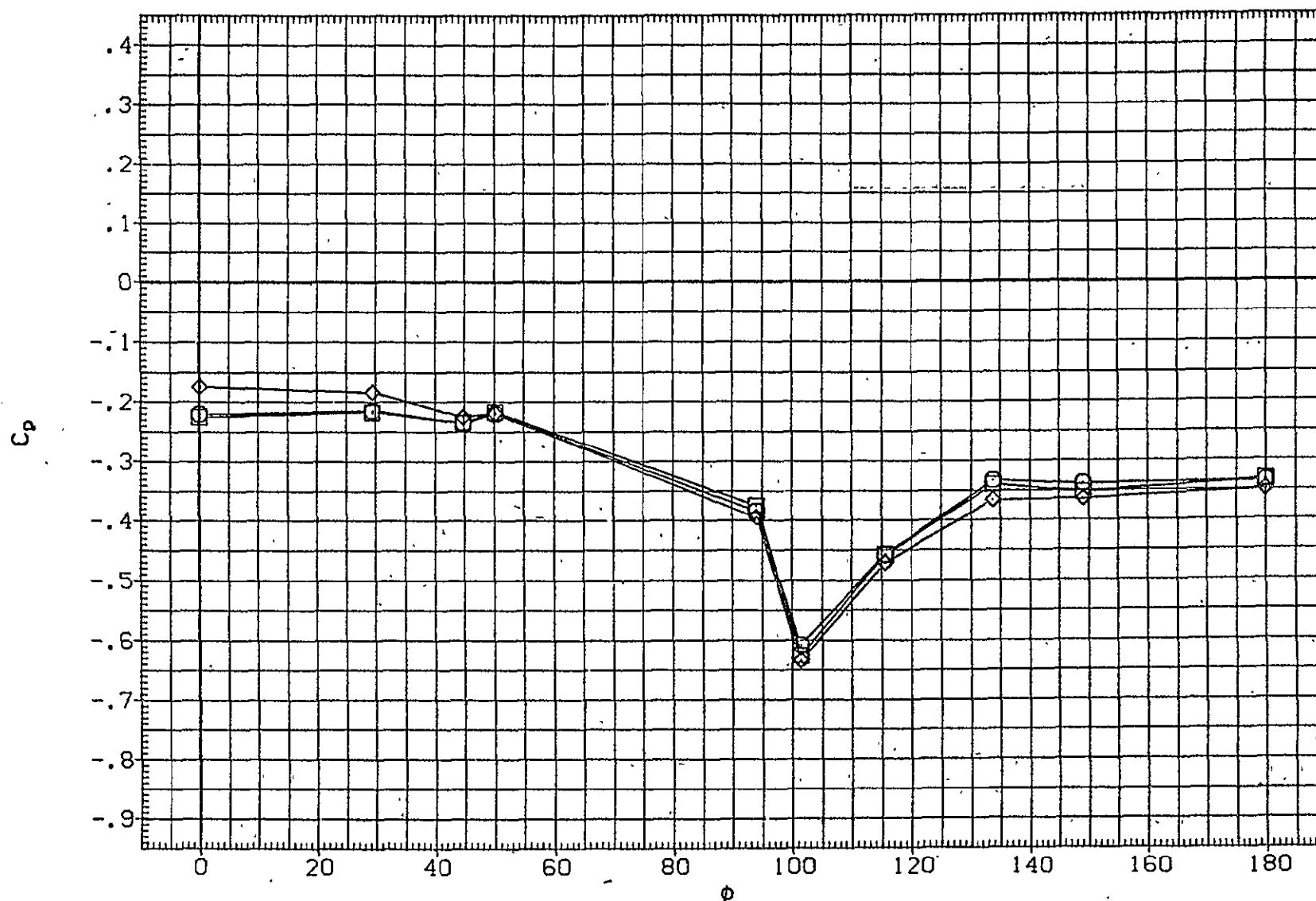


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

RN/L = 3.987

ALPHA = 12.093 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC16}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC37}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC45}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

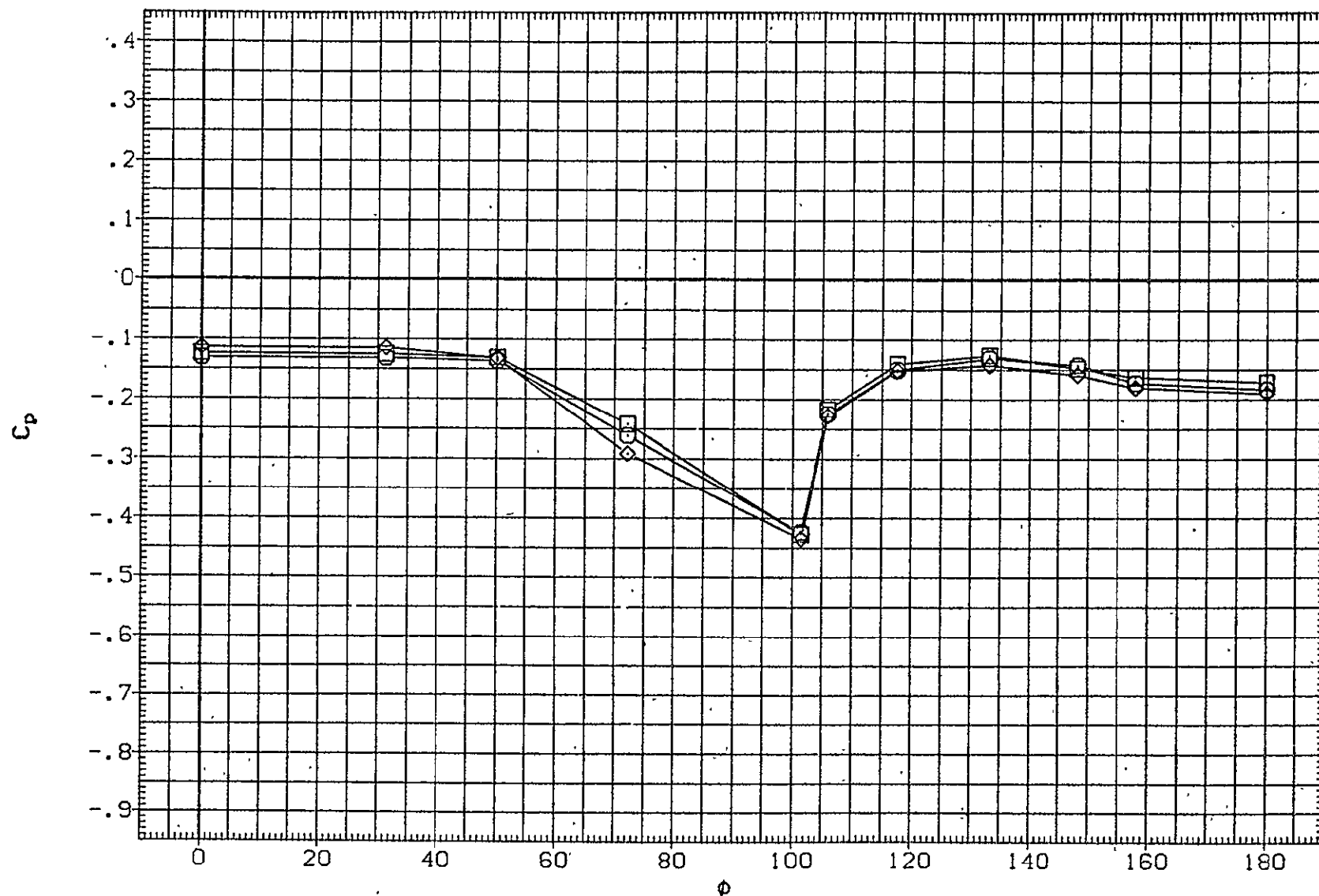


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

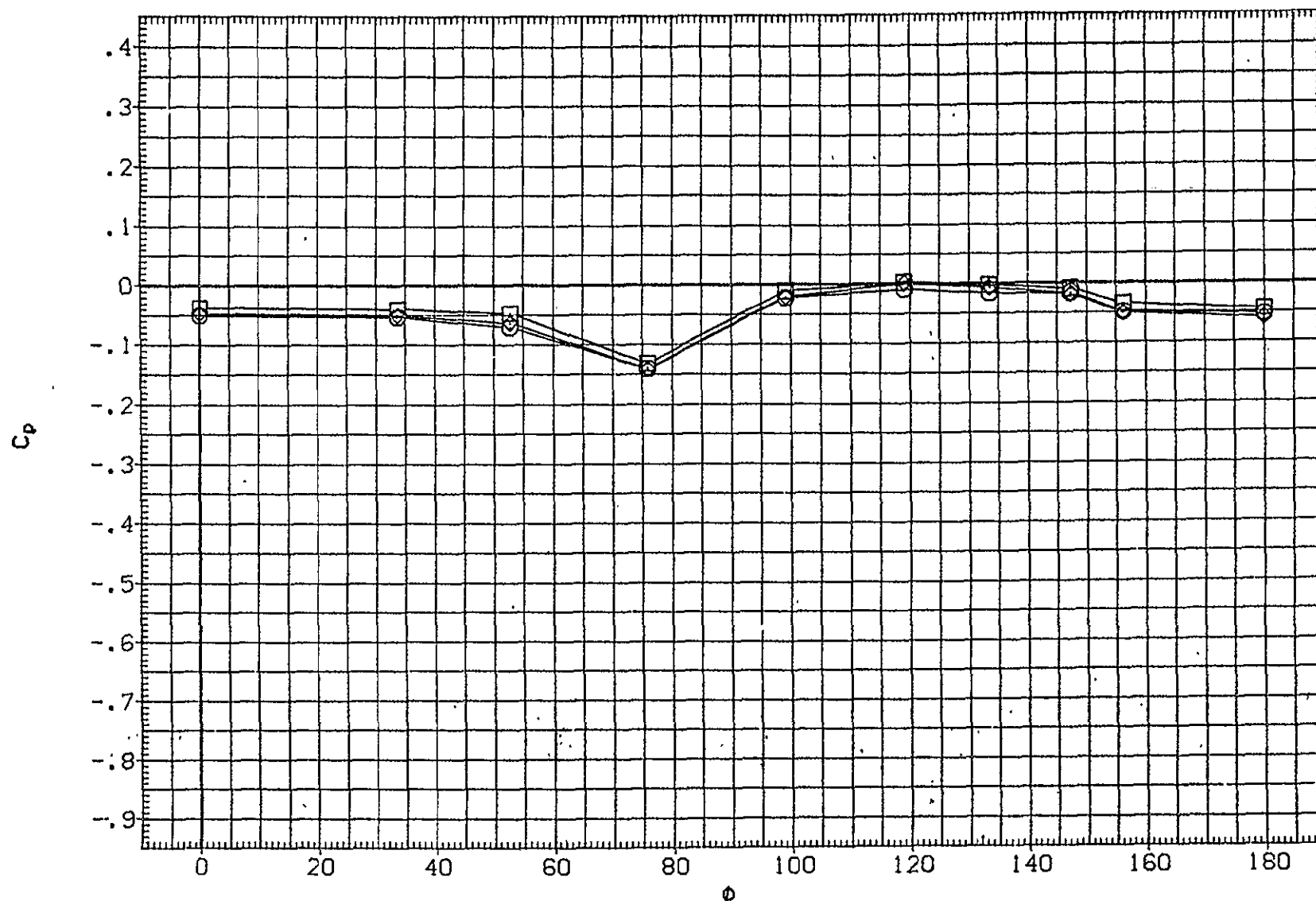


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 4.0, SPDBRK = 25

ALPHA = 12.093 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

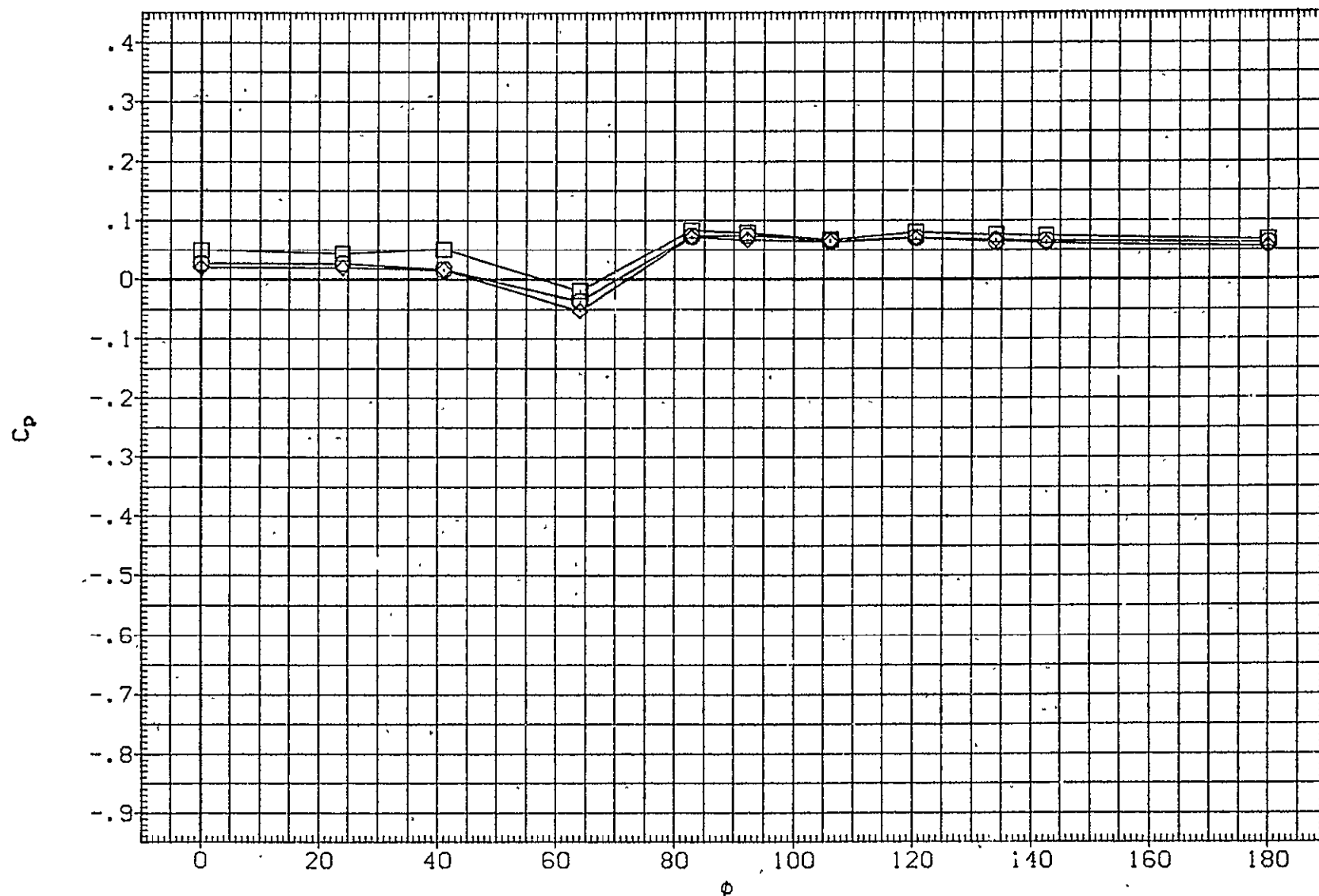


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC37)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

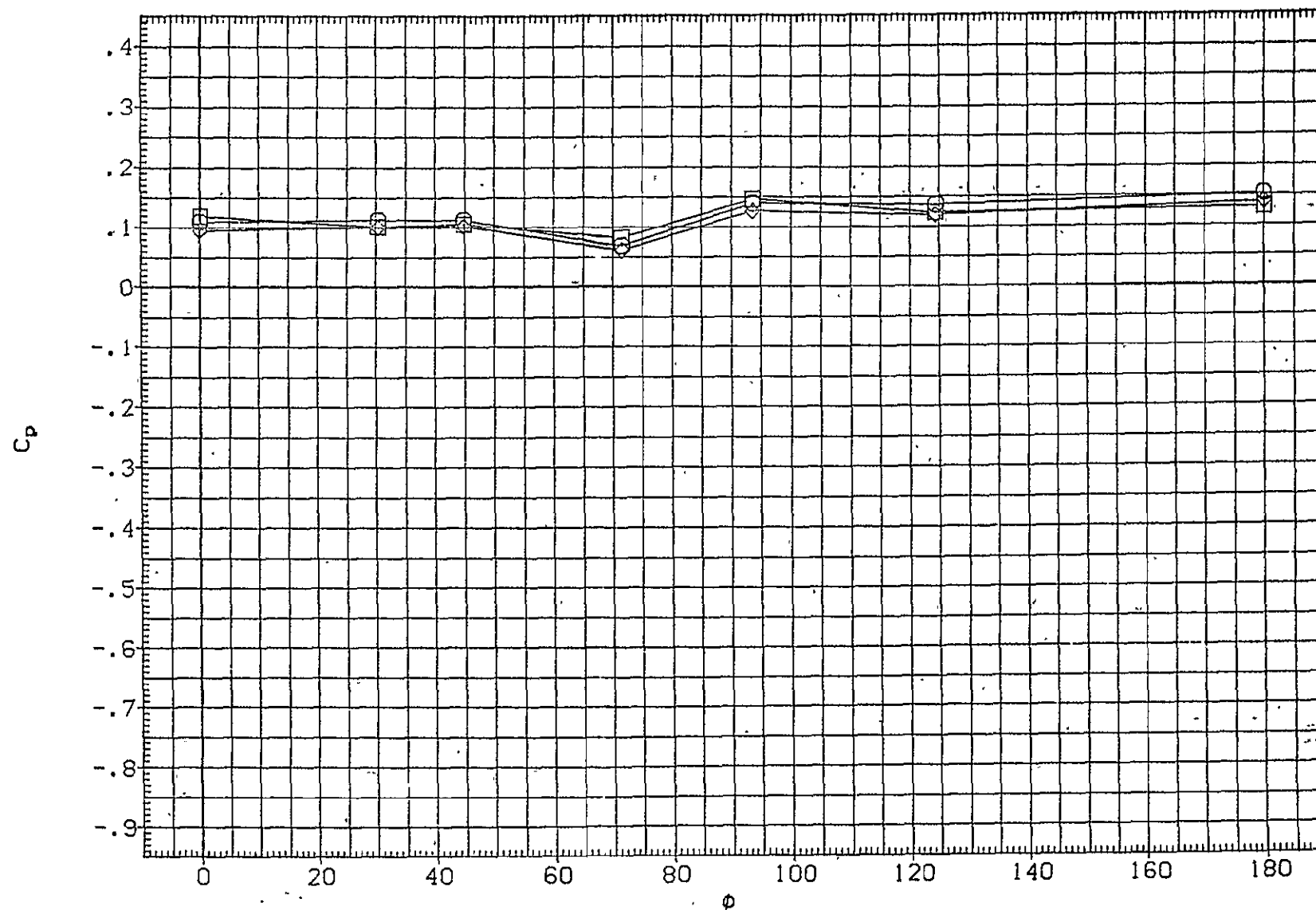


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 3.987 $\alpha = 12.093^\circ$ X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
[RJPC16]	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
[RJPC37]	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
[RJPC45]	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

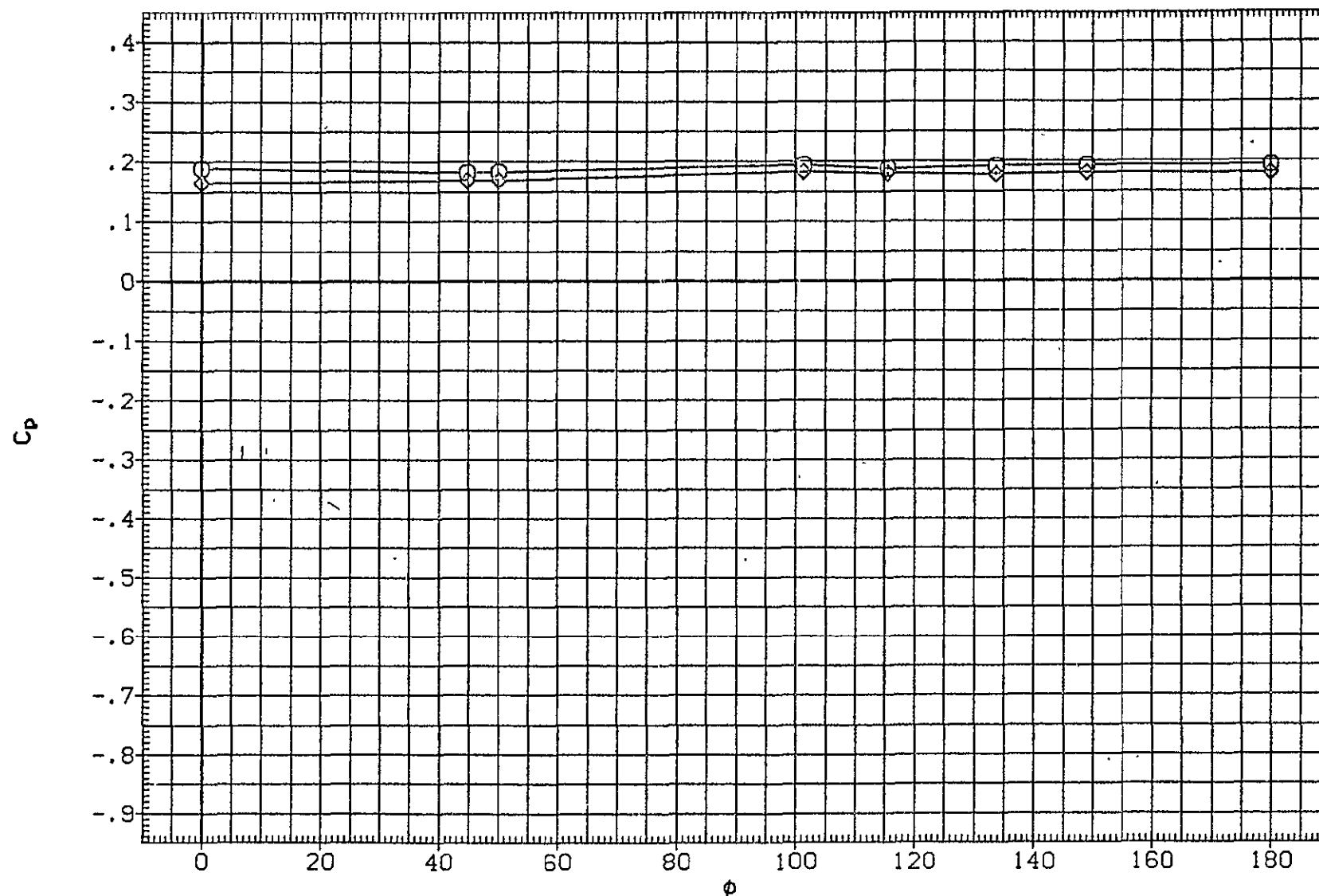


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC16)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC37)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC45)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

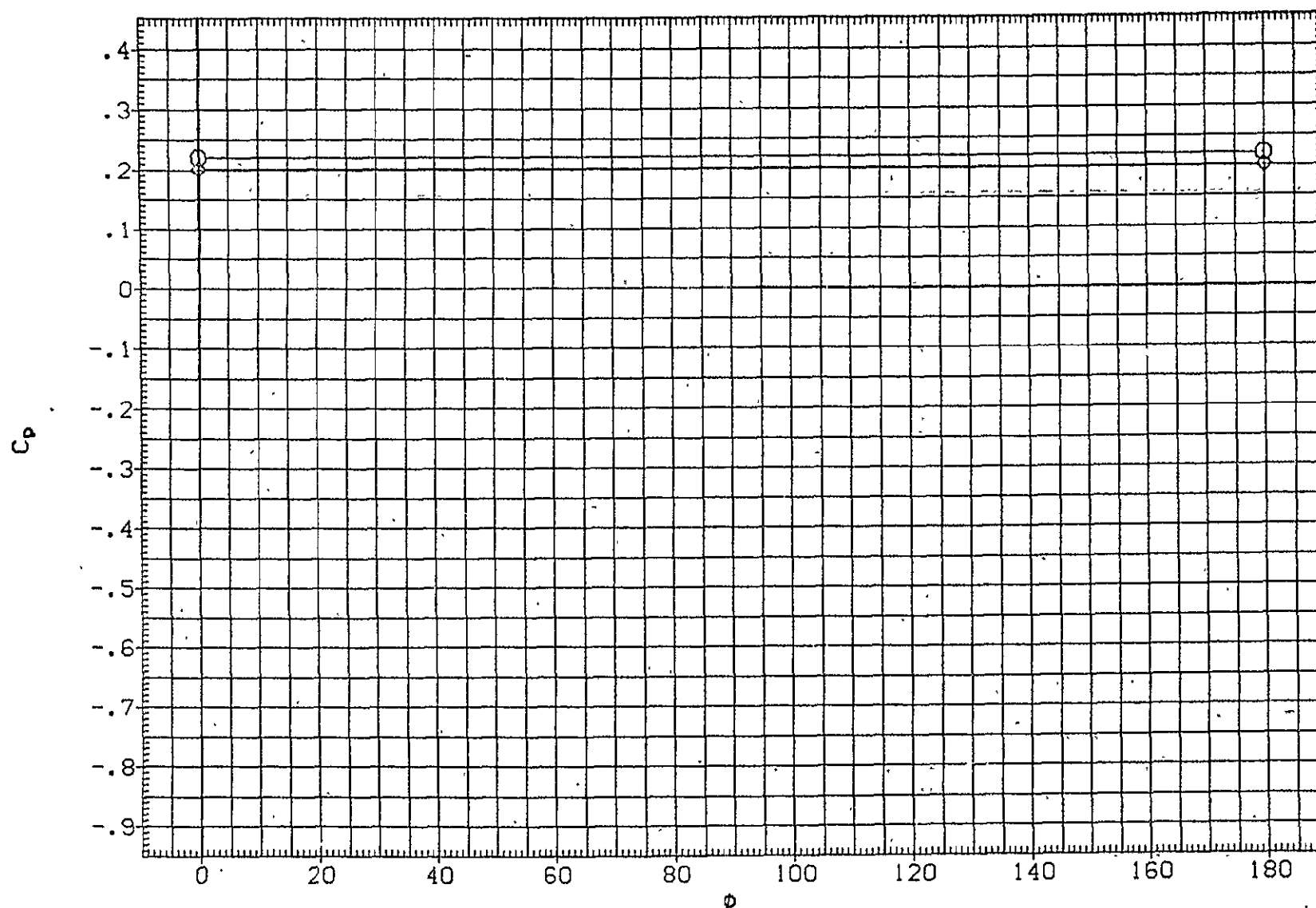


FIG. 6 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 3.987 RN/L = 4.0, SPDBRK = 25
 ALPHA = 12.093 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

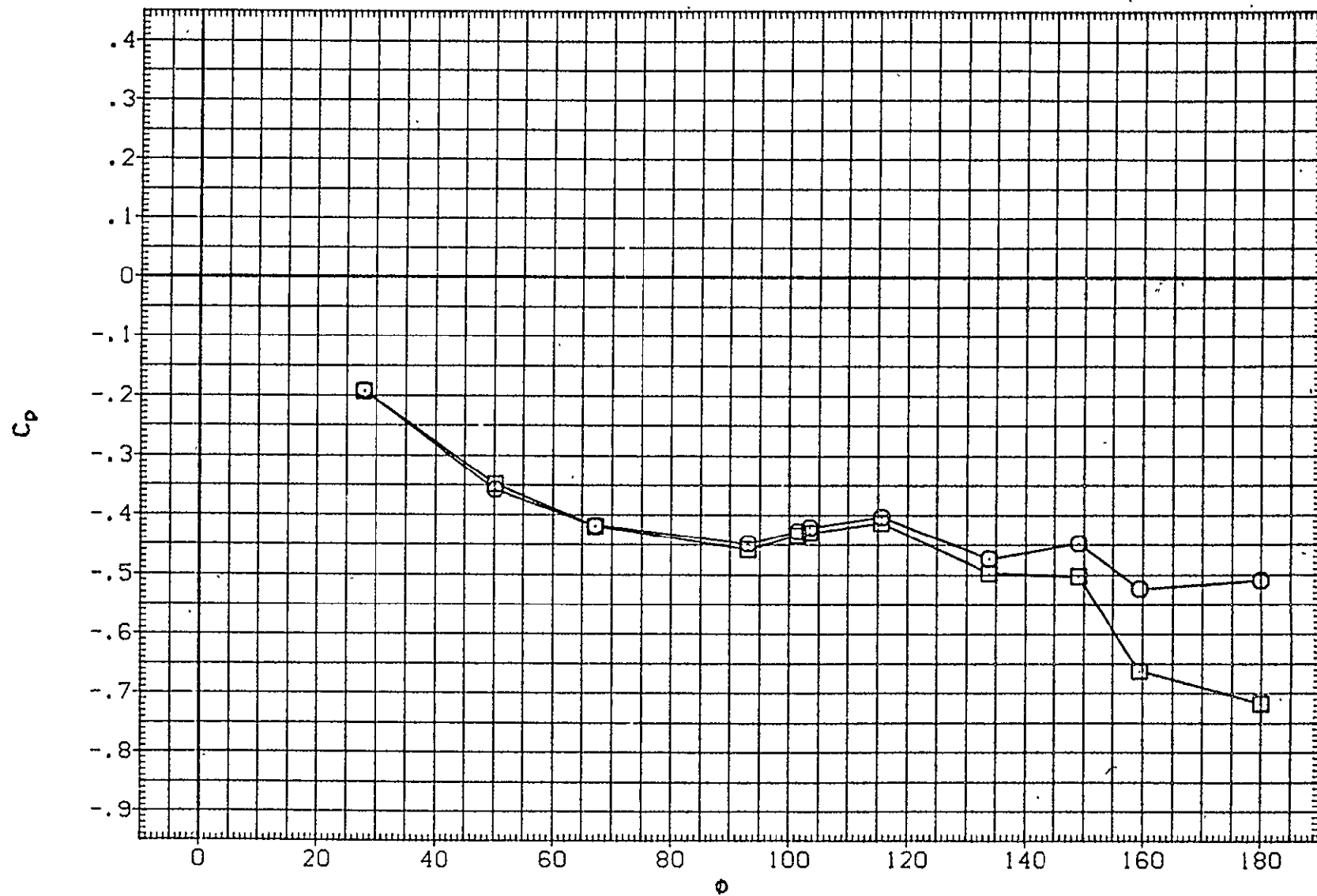


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

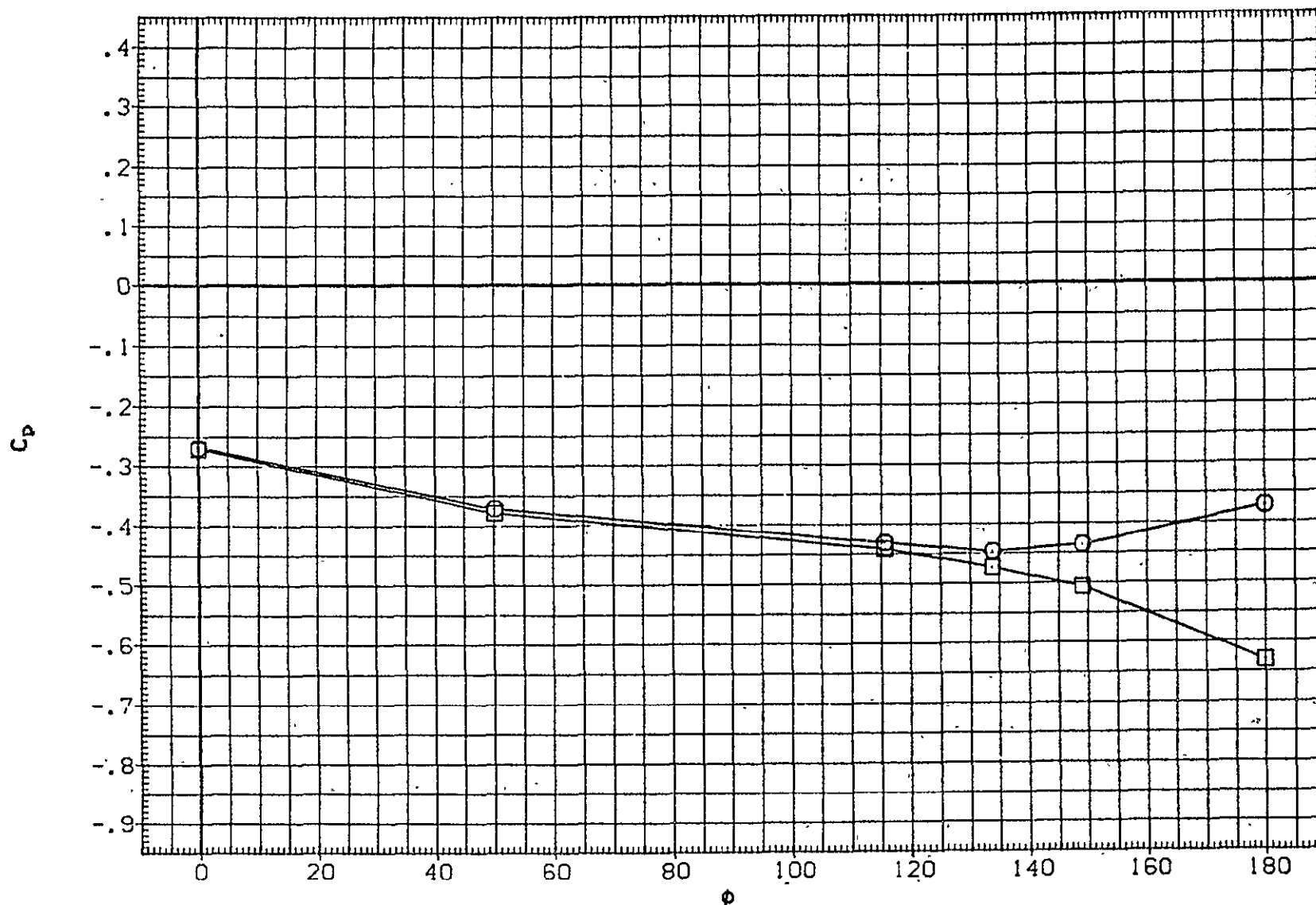


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

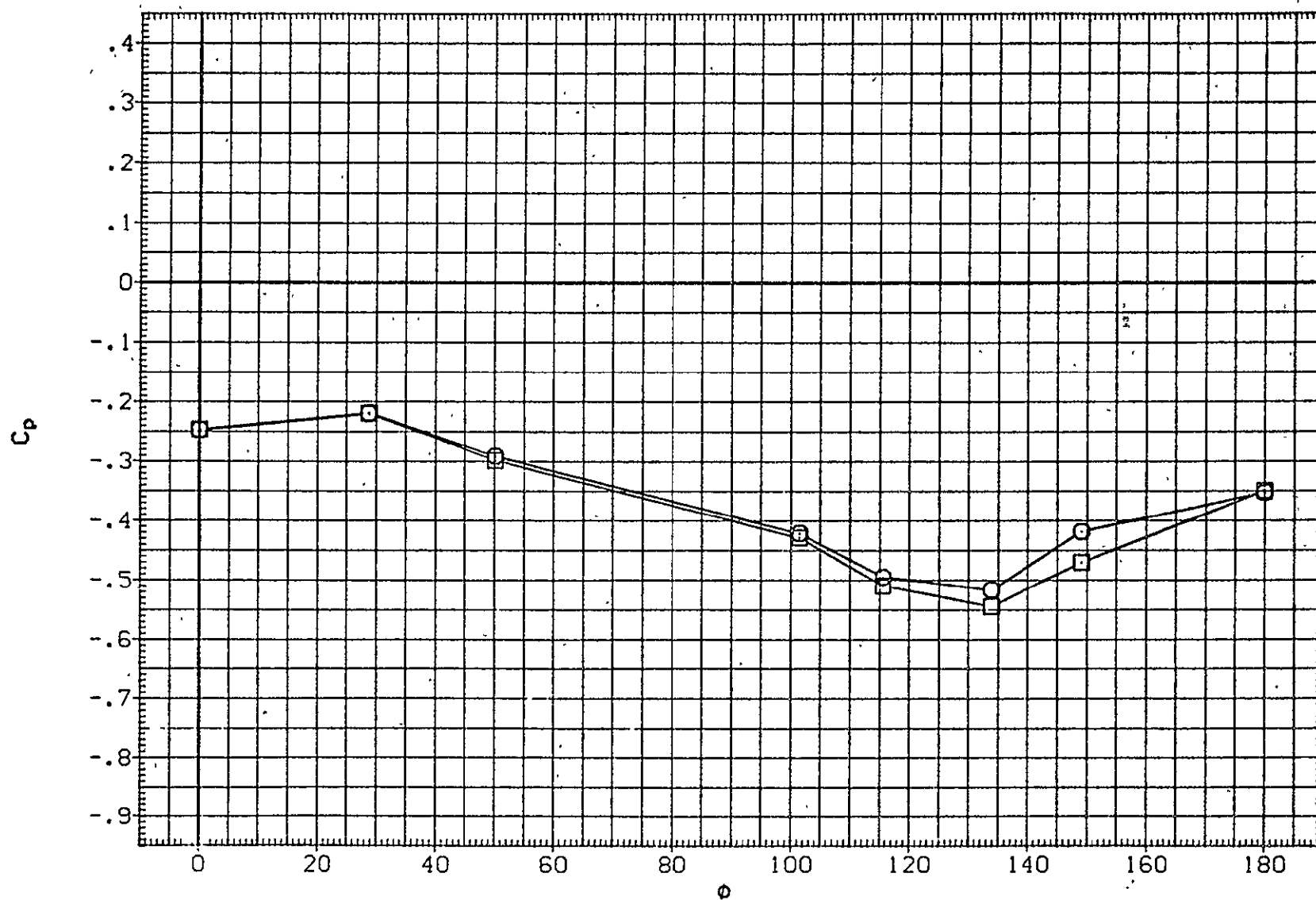


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA01) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA01) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

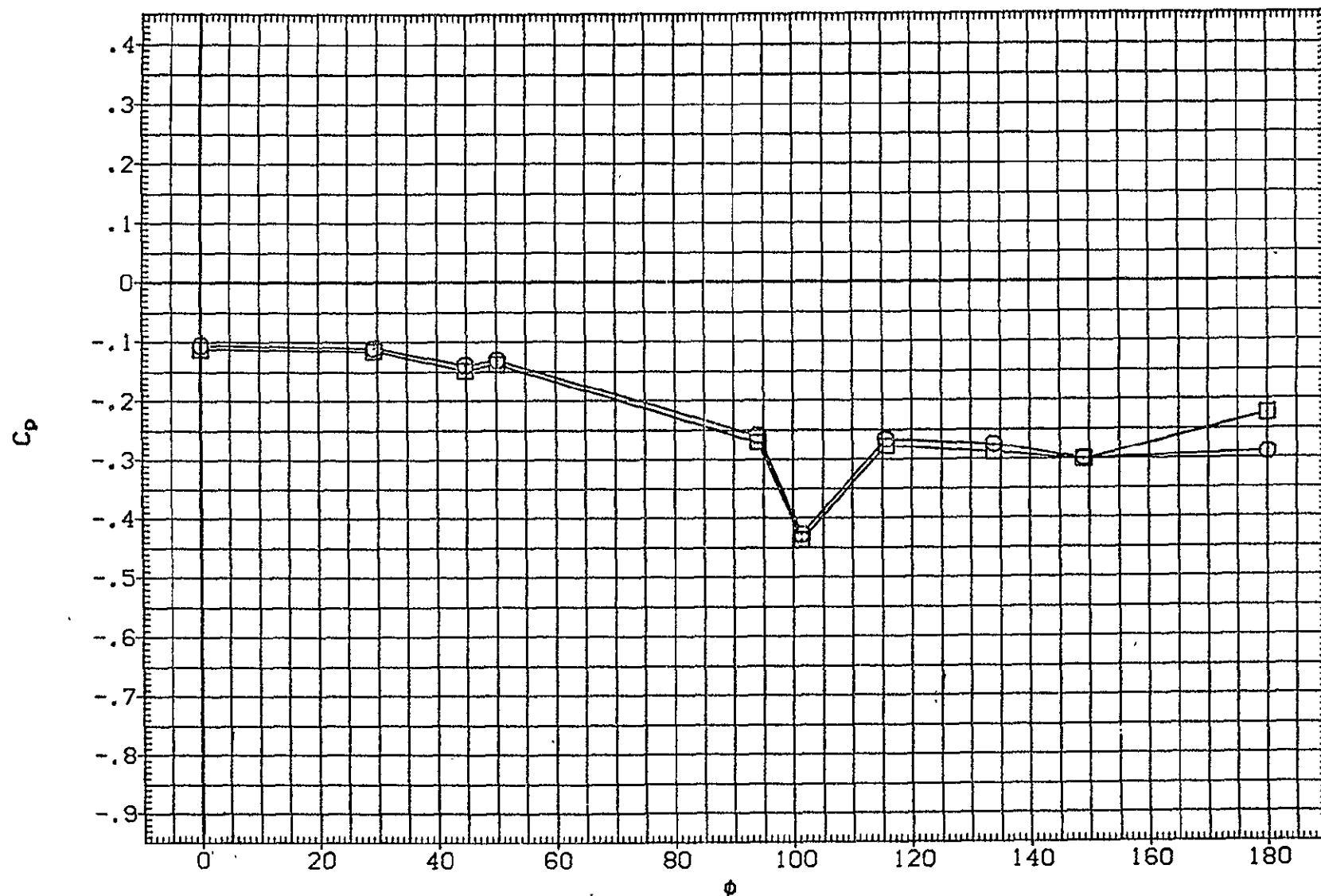


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = -2.004 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

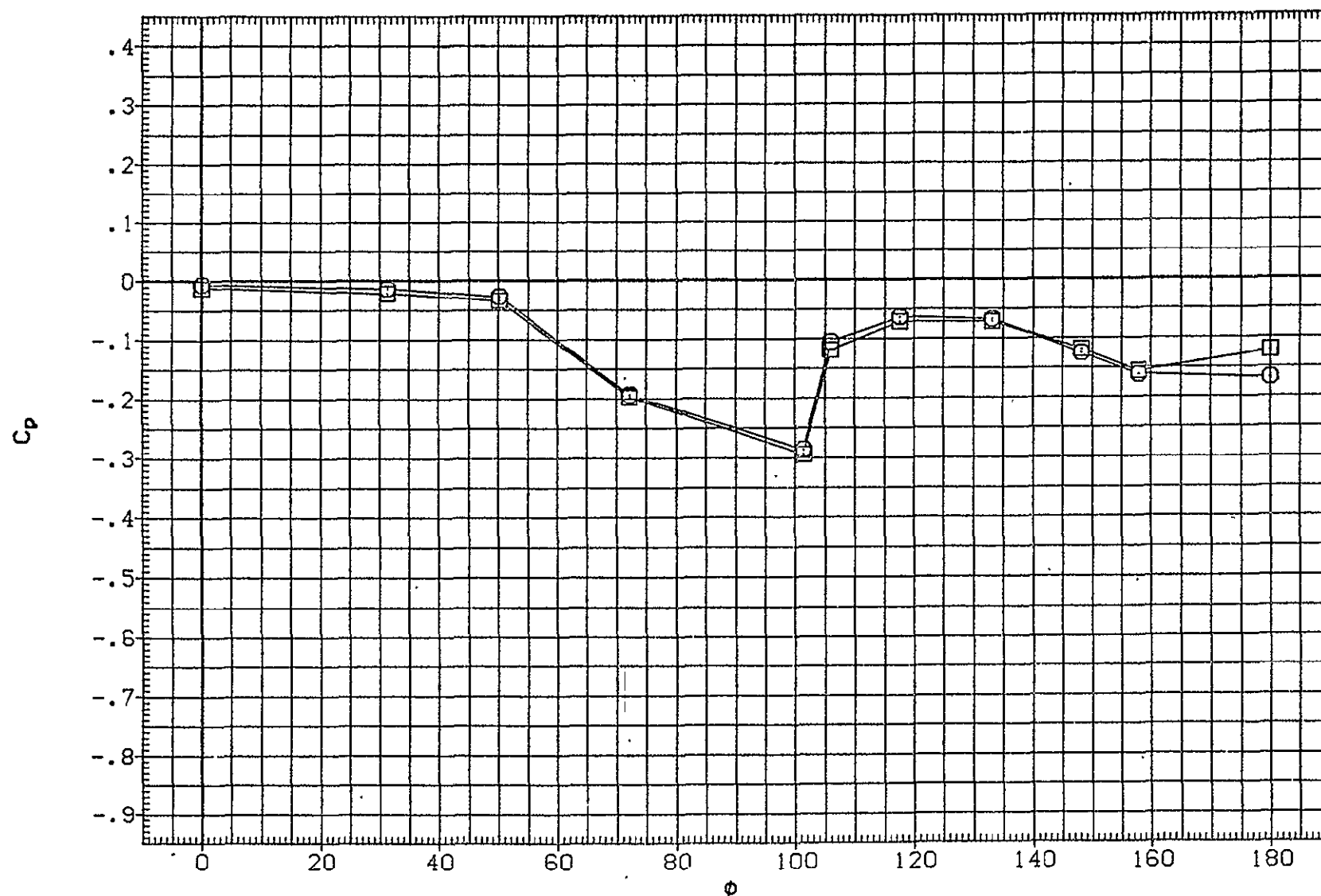


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC05}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC10}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

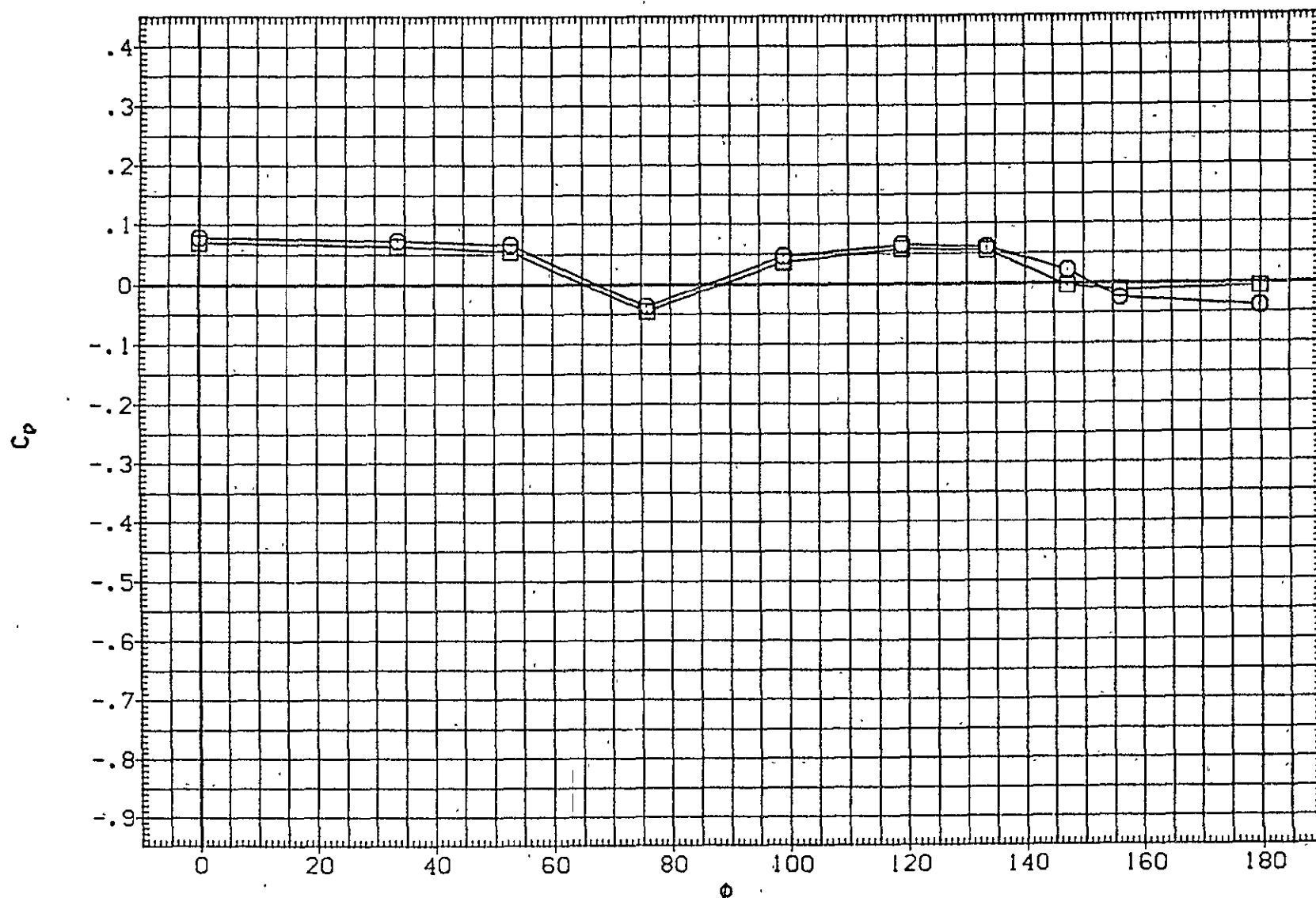


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = -2.004 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

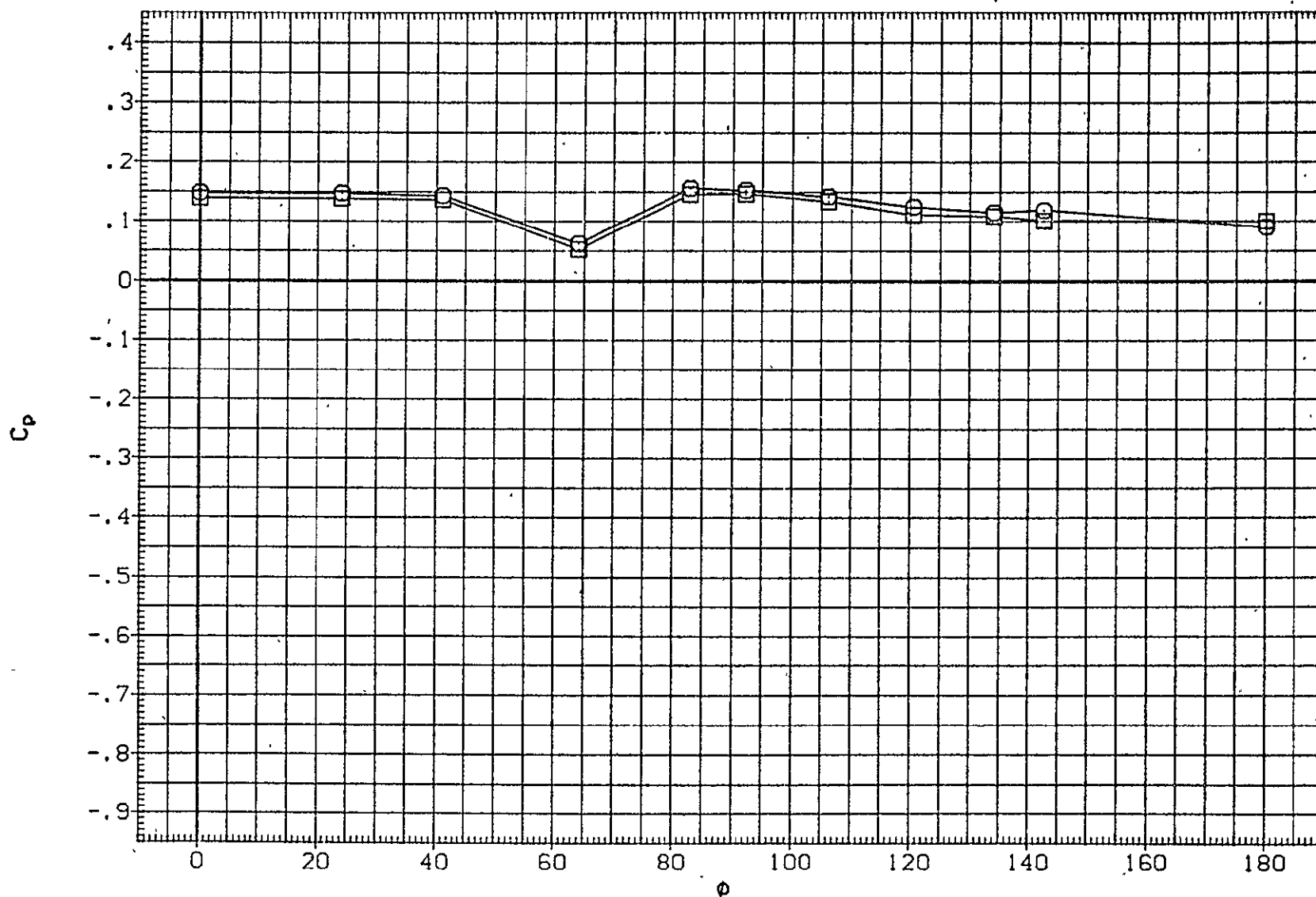


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	□	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

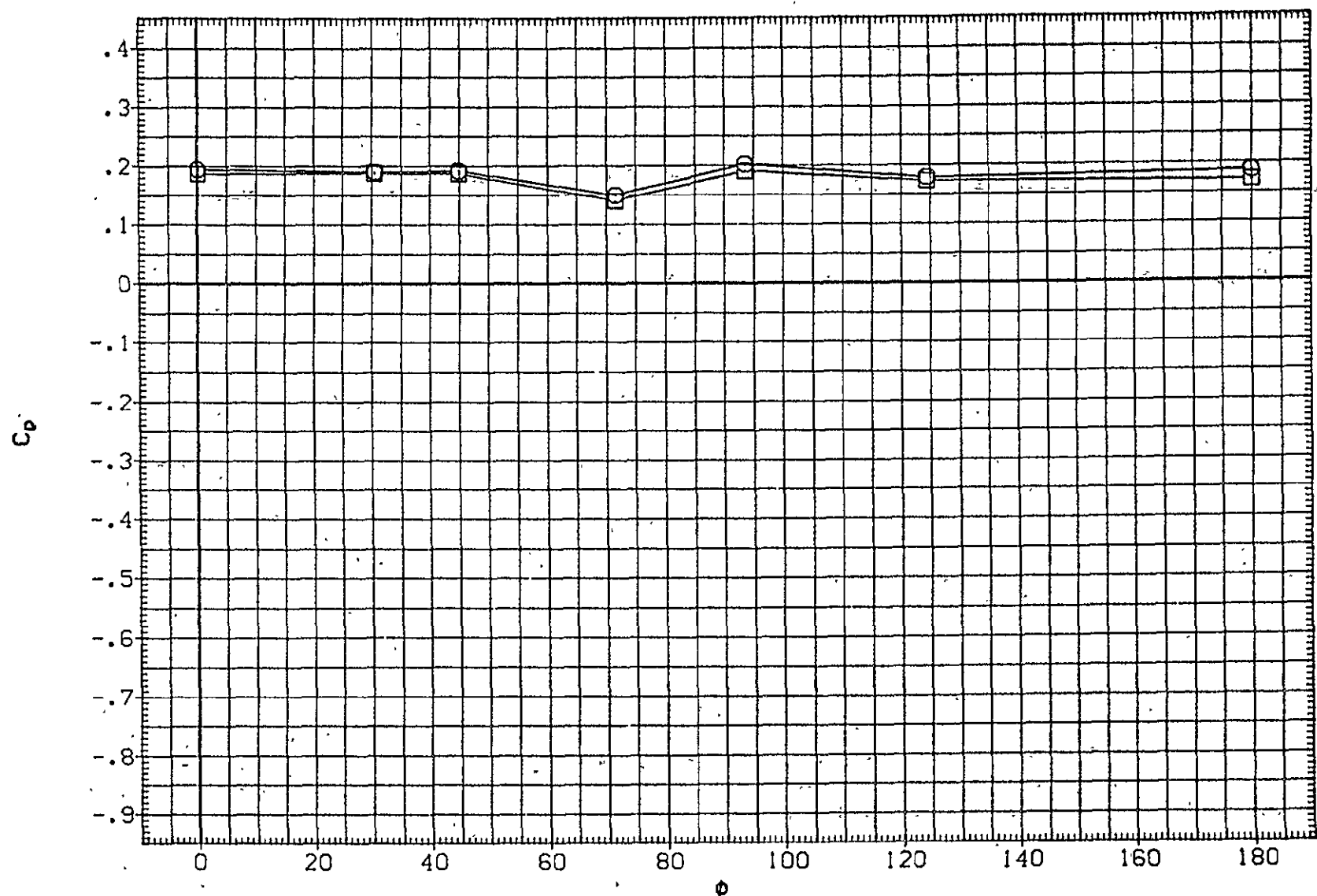


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA91) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA91) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

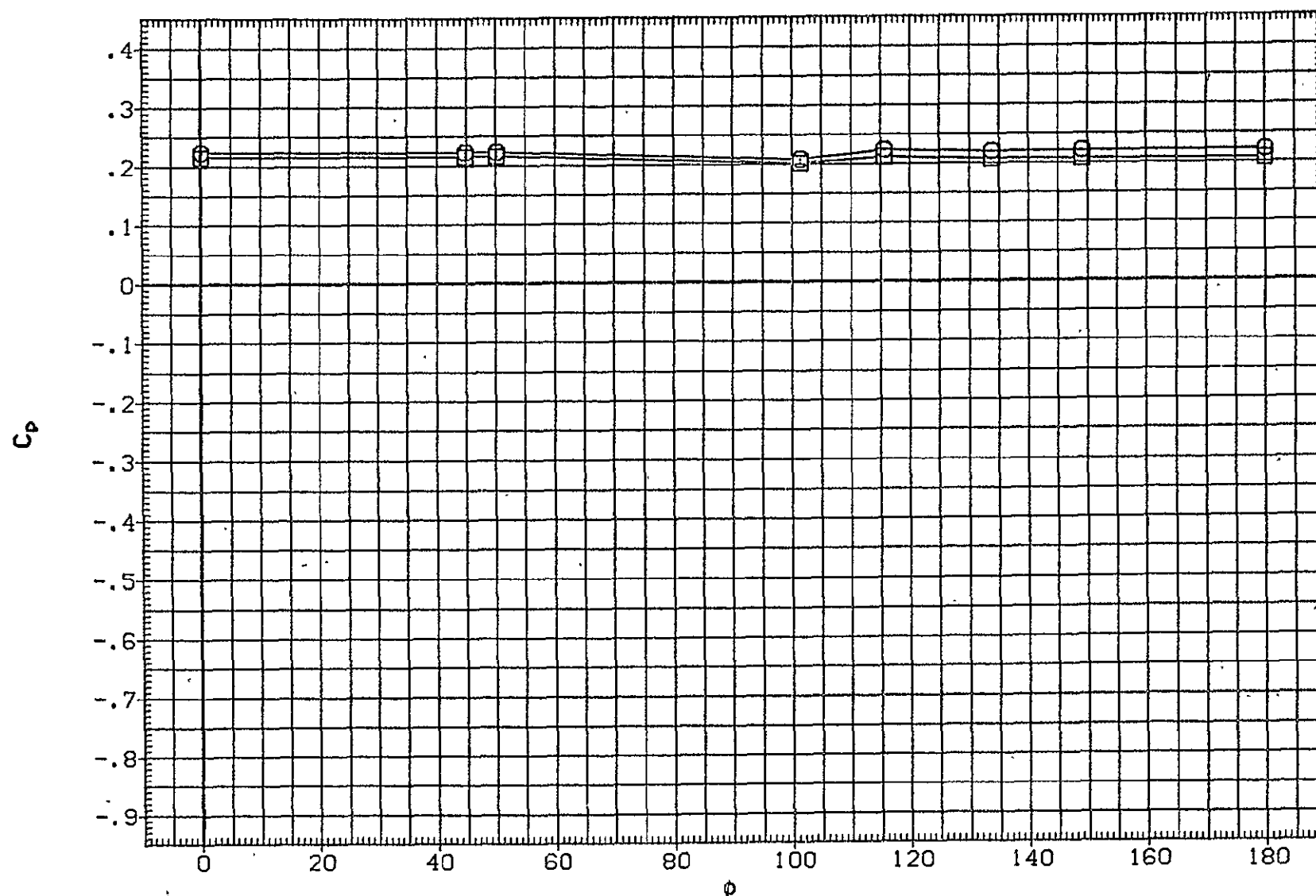


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = -2.004$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

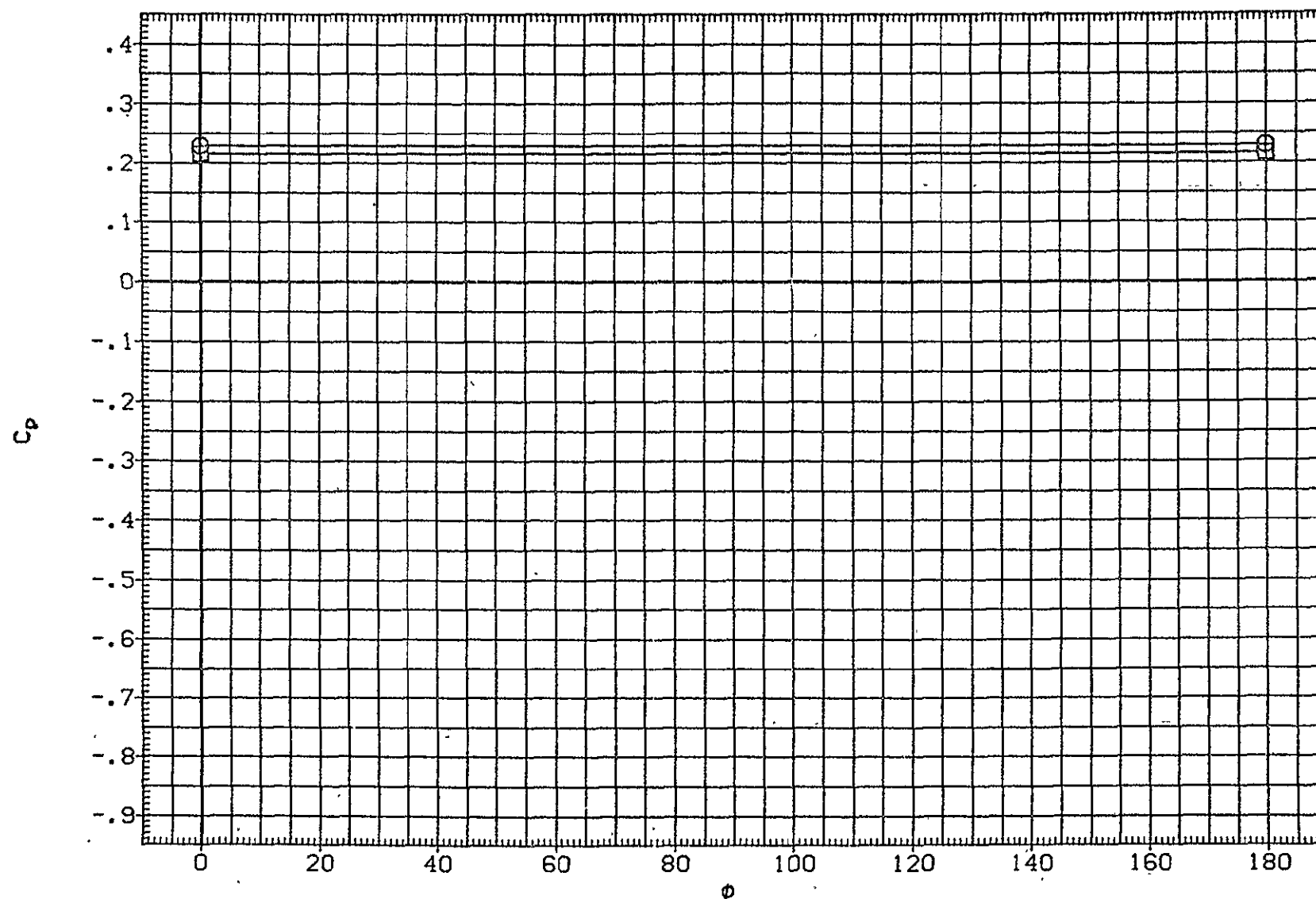


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = -2.004 X/LB = 1.287

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.7.STRUT	.000	.000	.000	.200

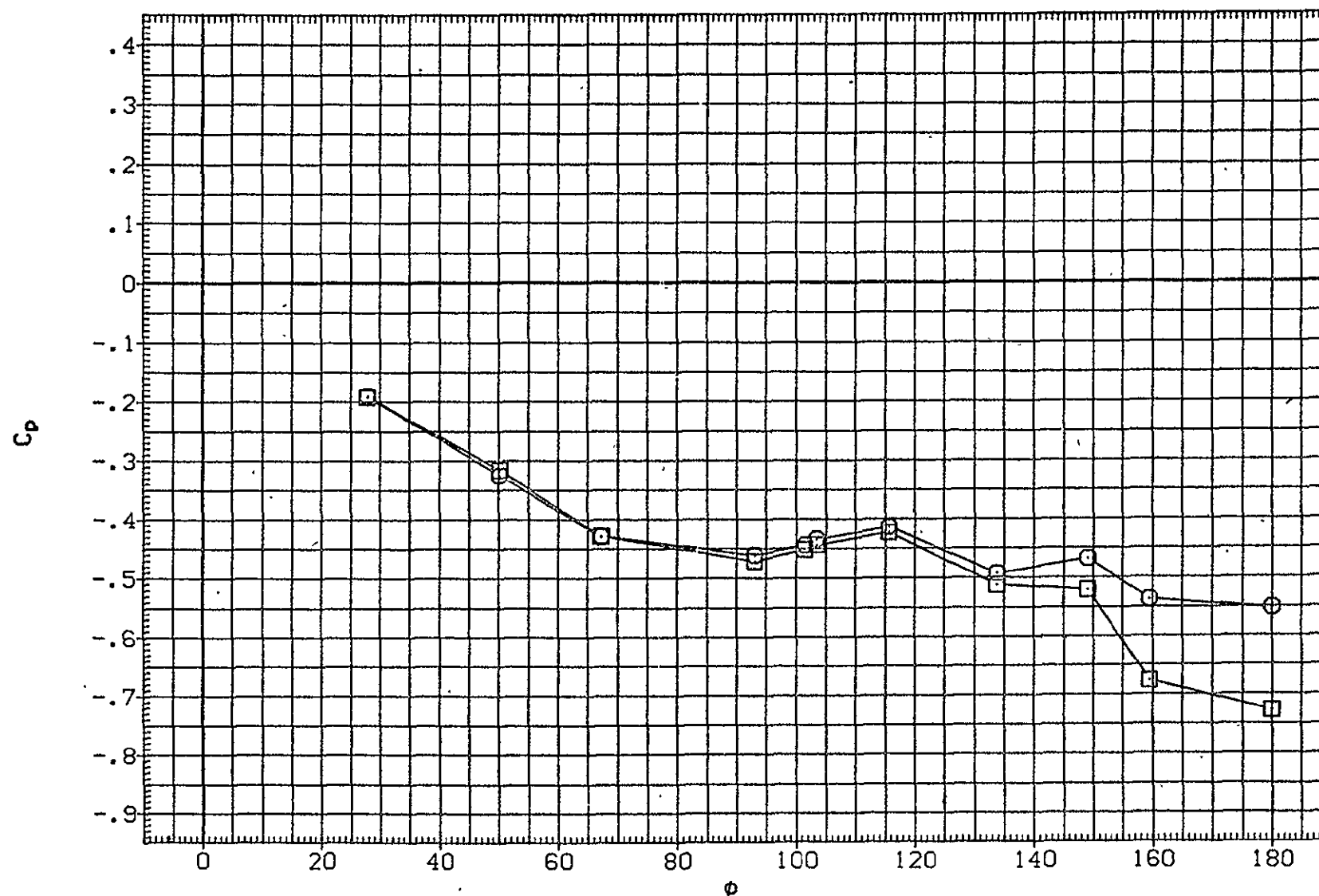


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

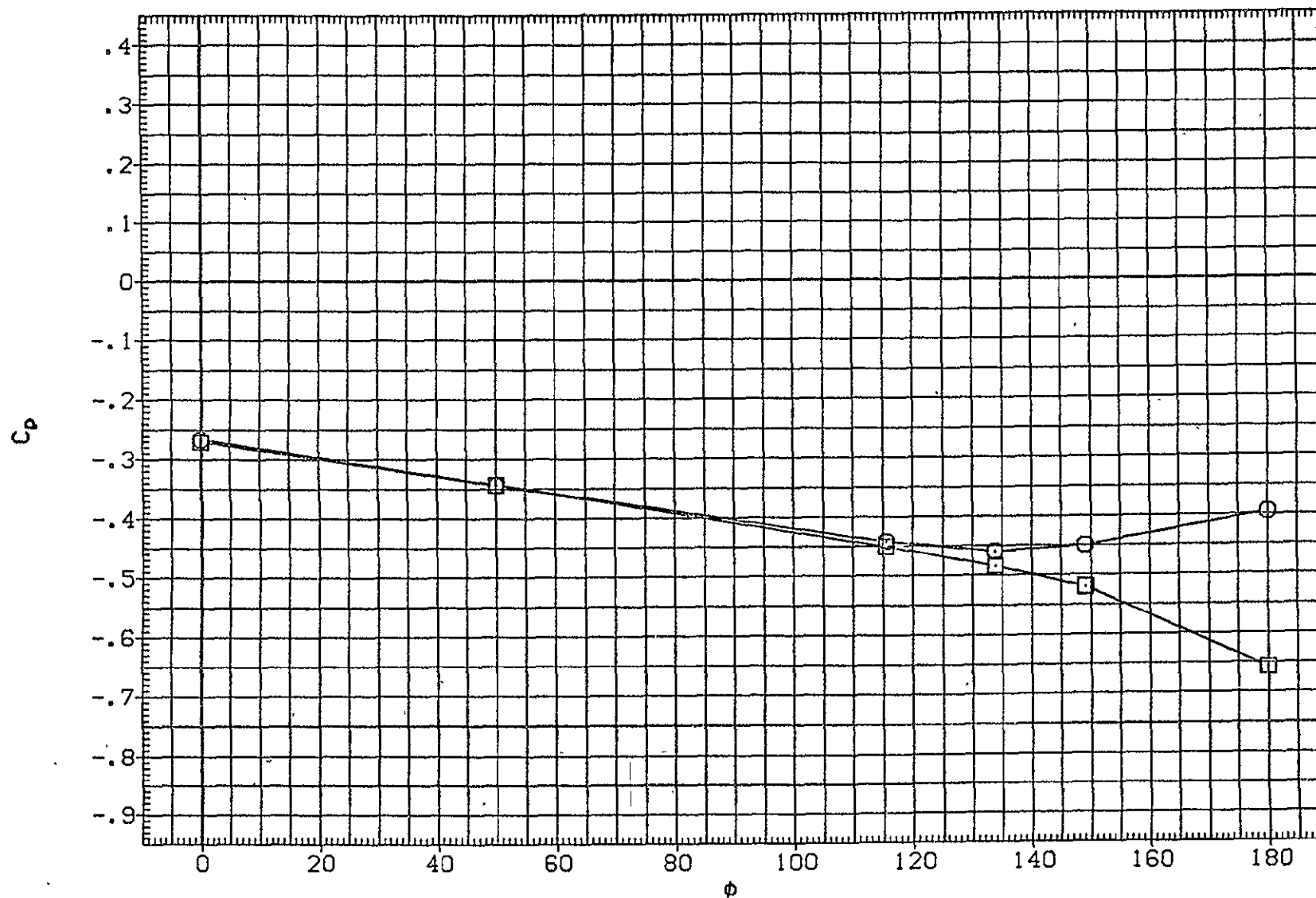


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = .081$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

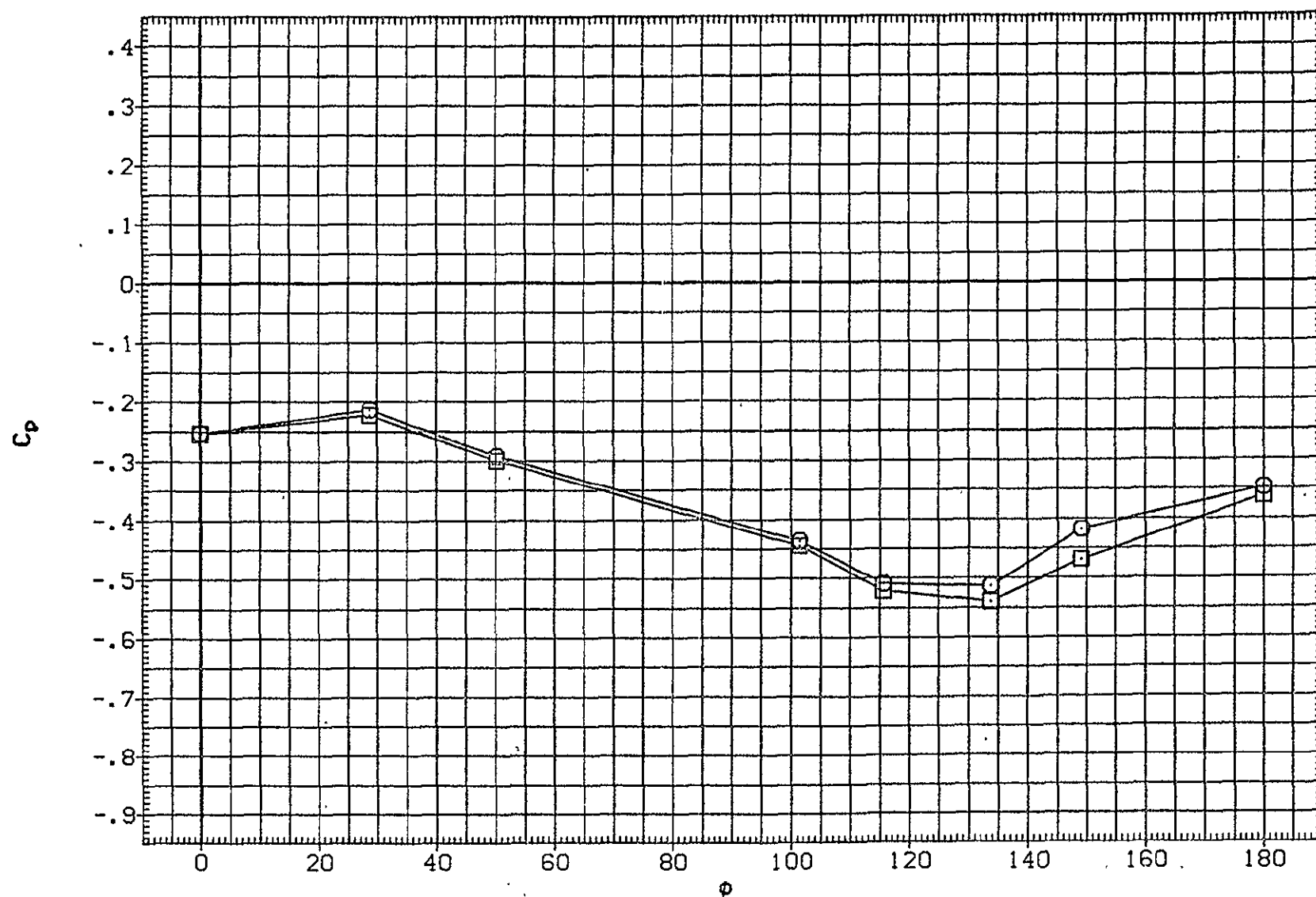


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

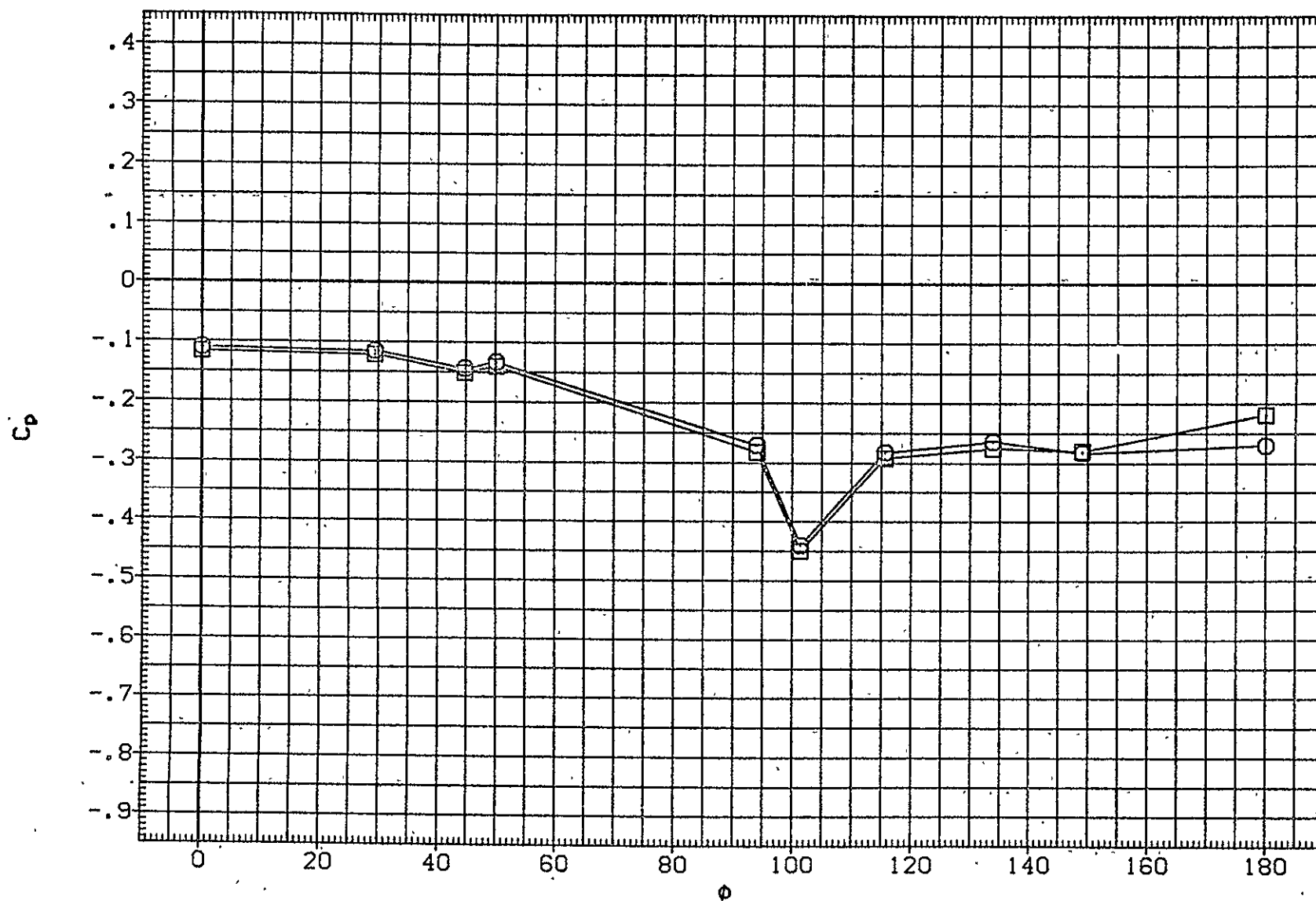


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

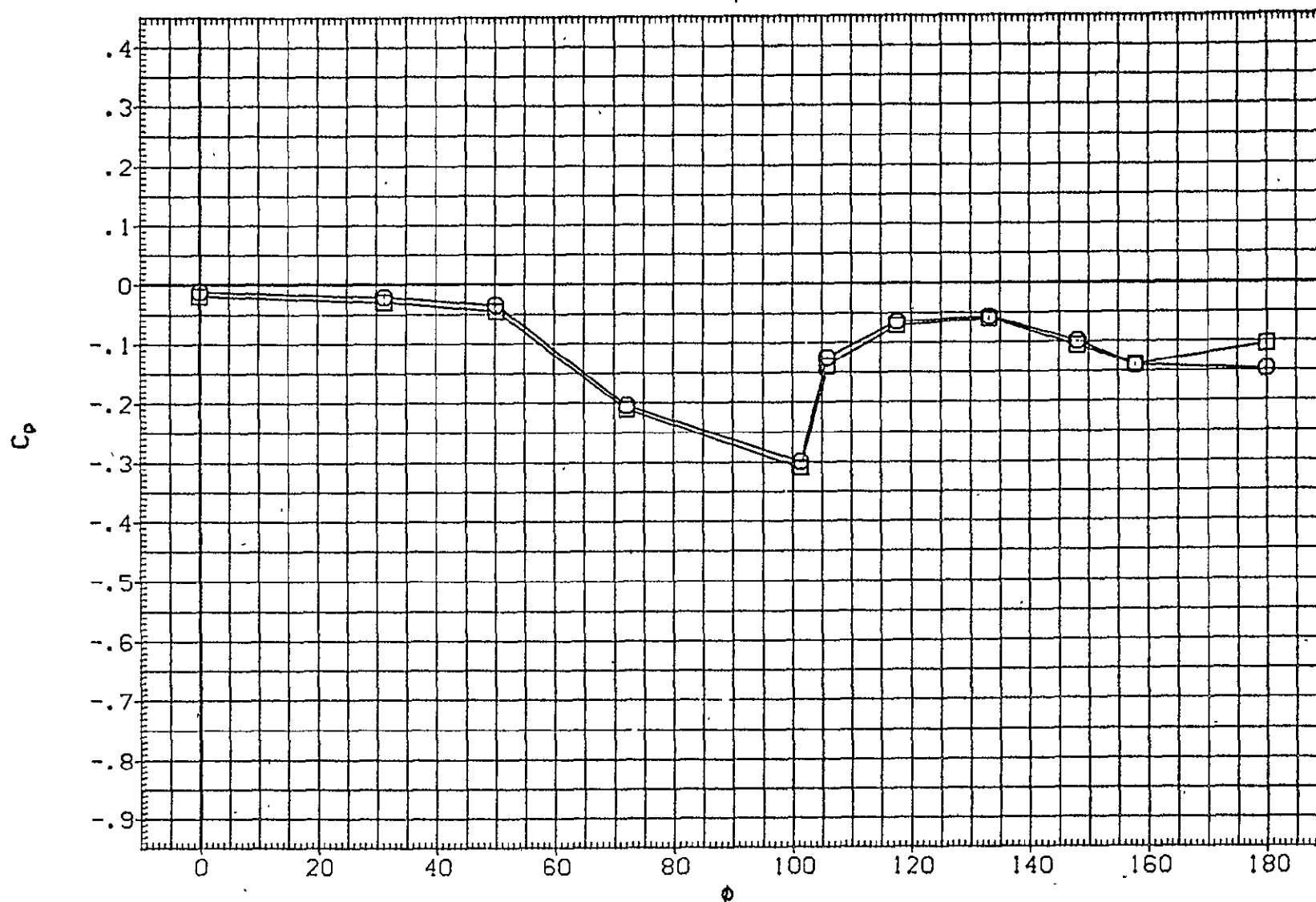


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$. $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = .081$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

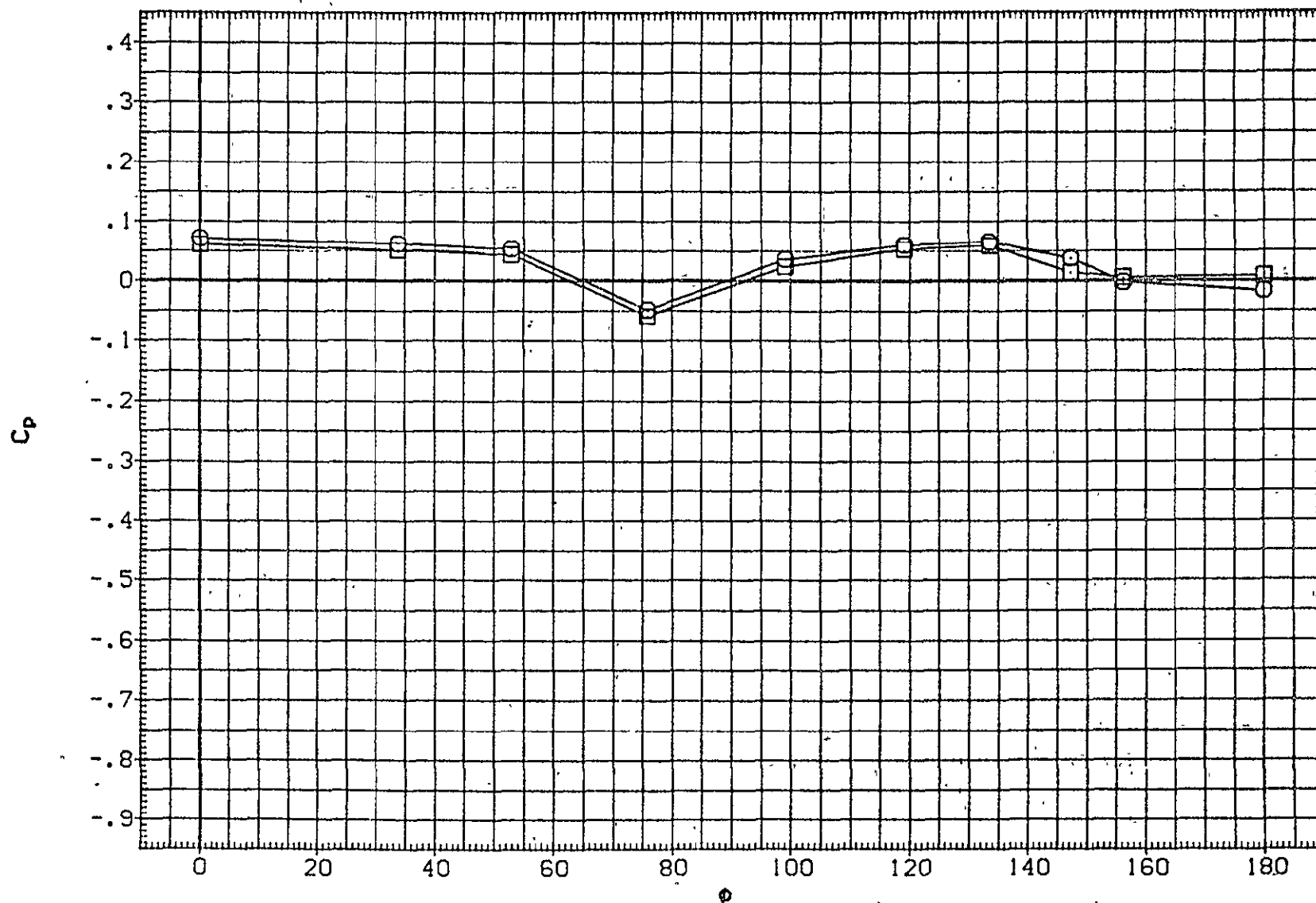


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

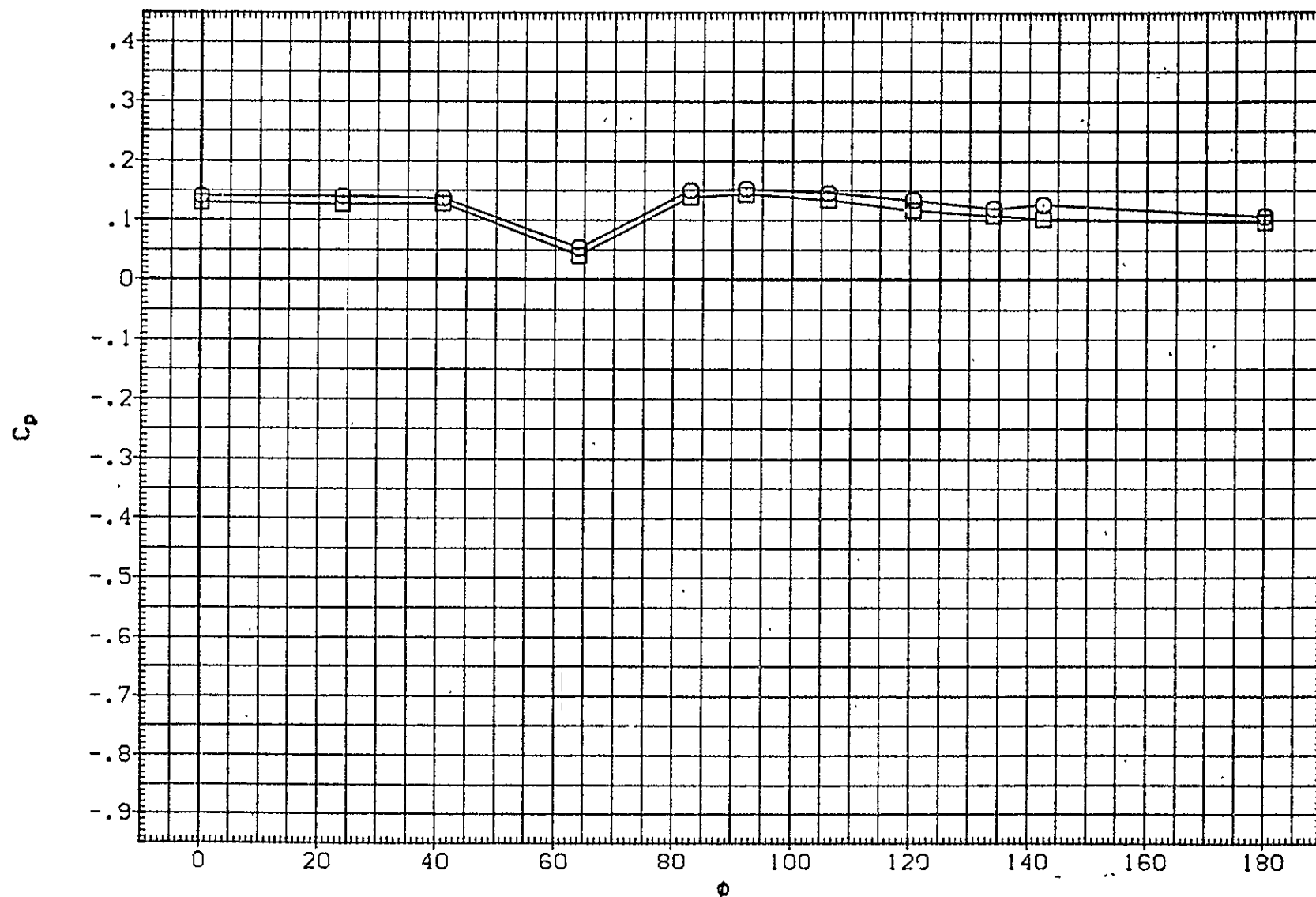


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

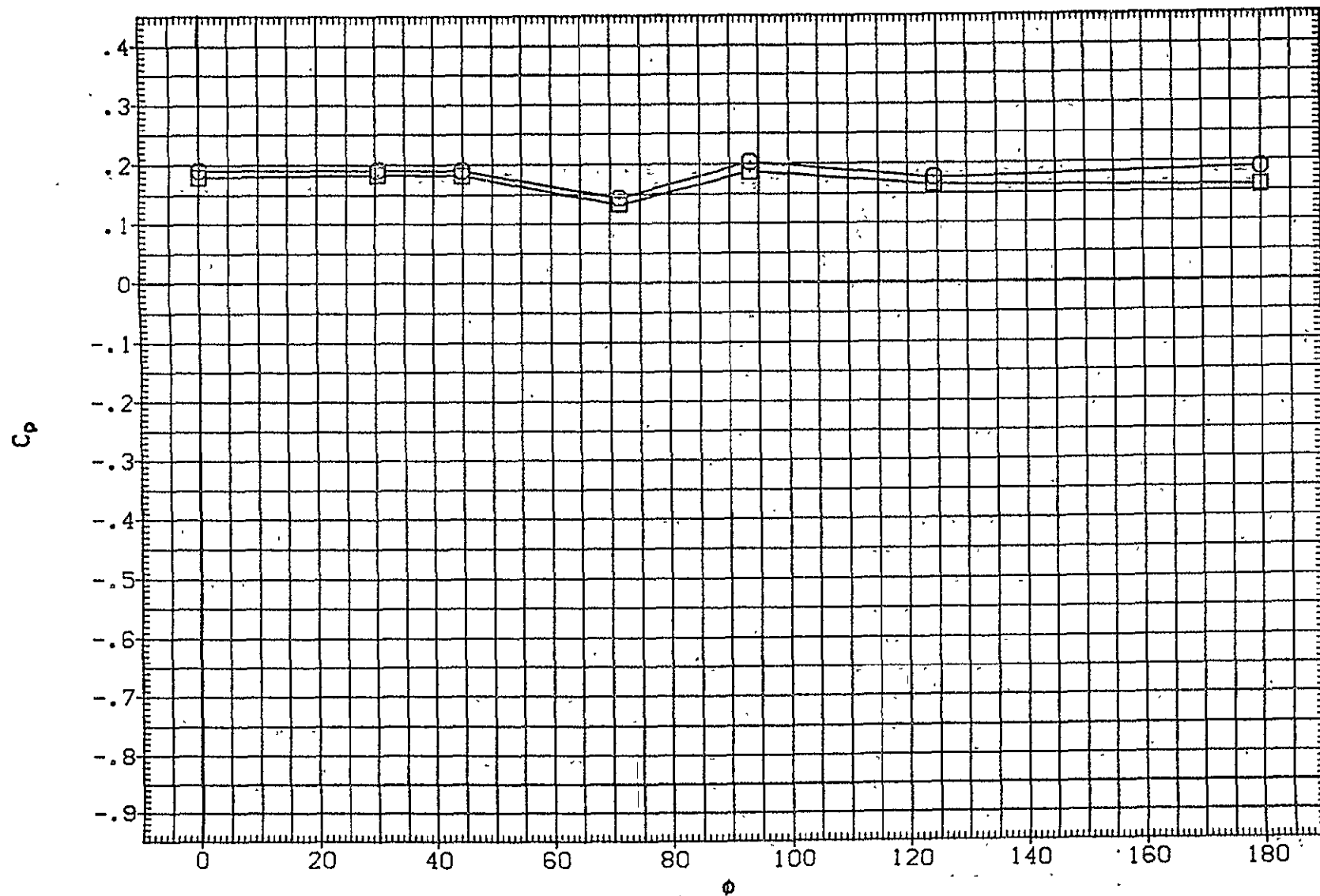


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

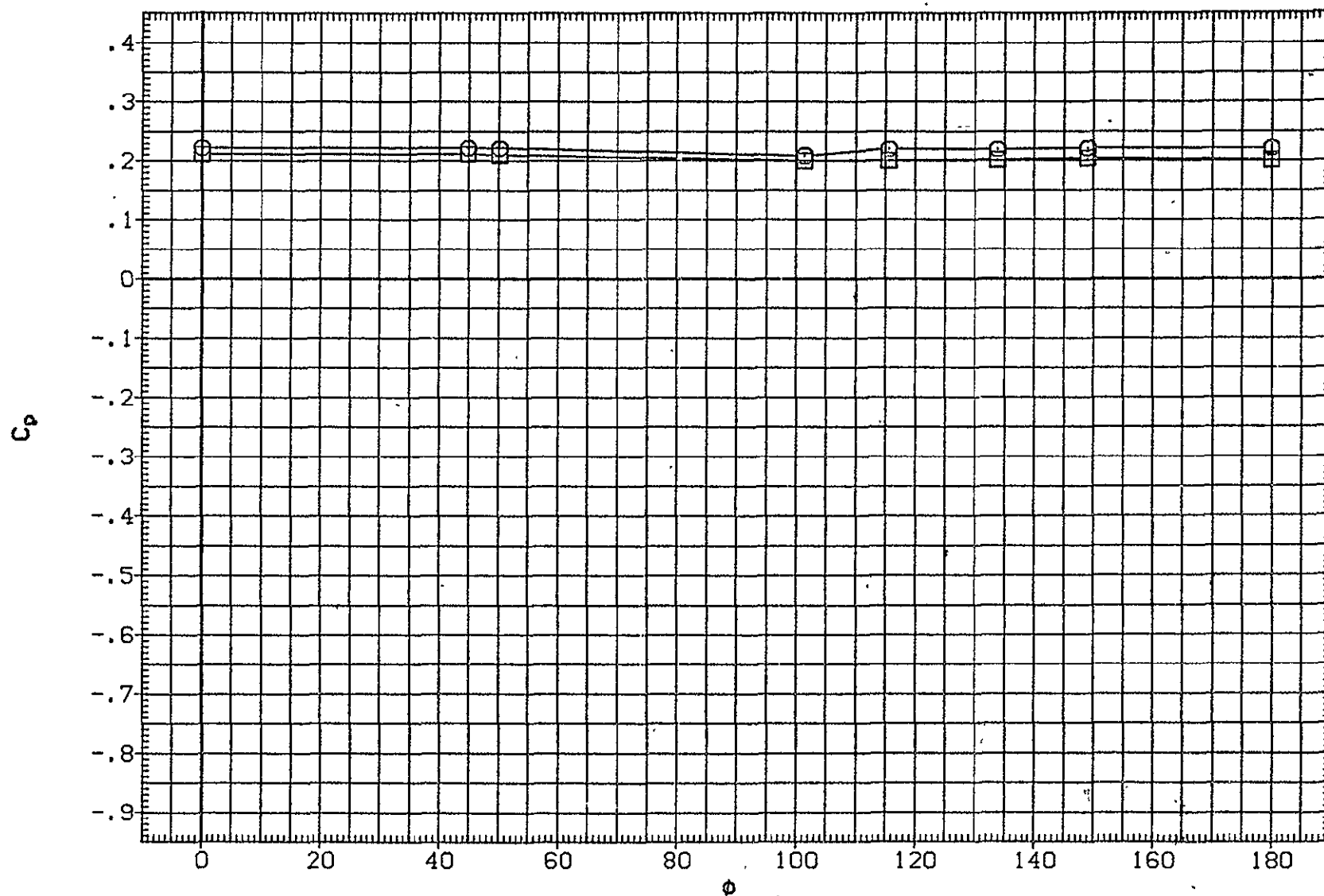


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = .081 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

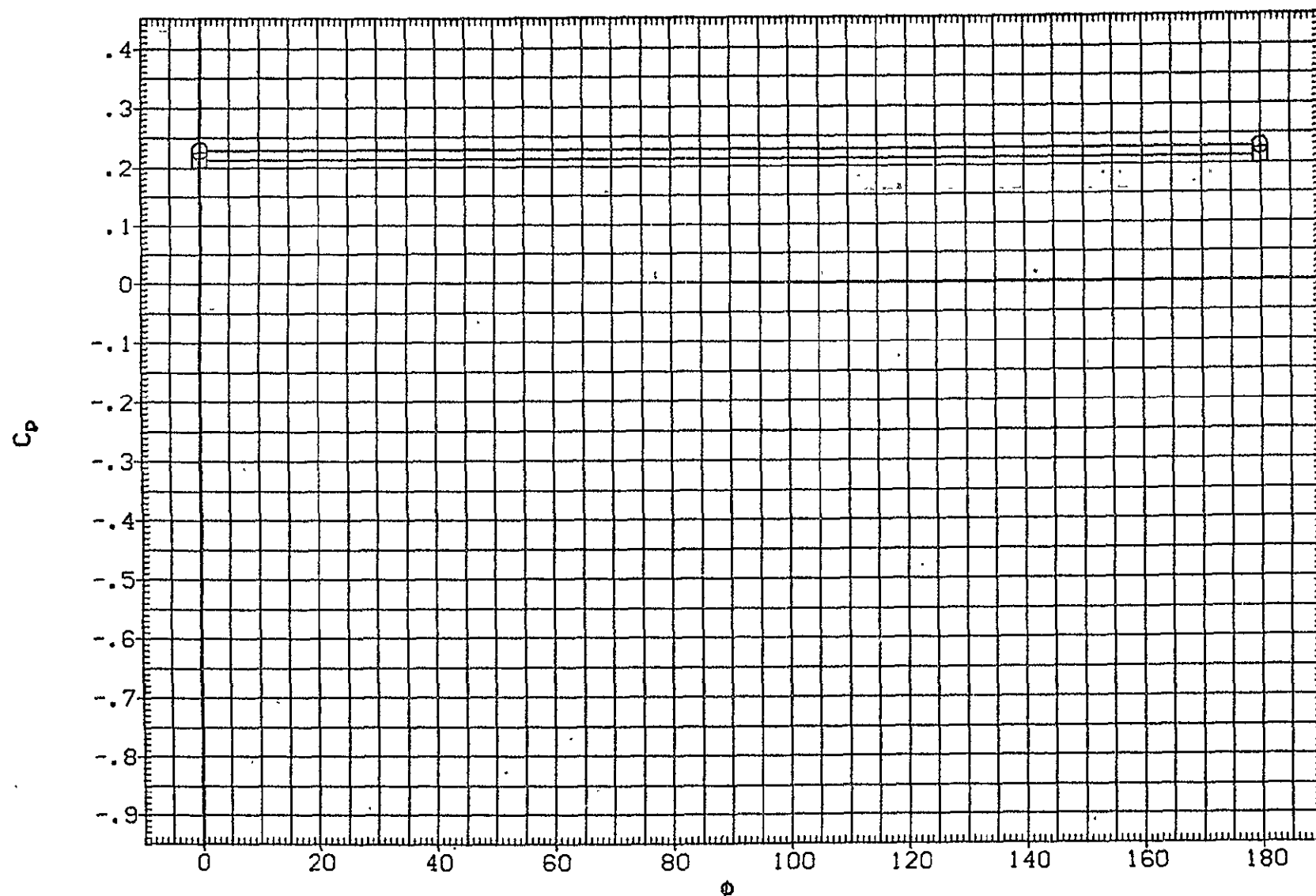


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = .081$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

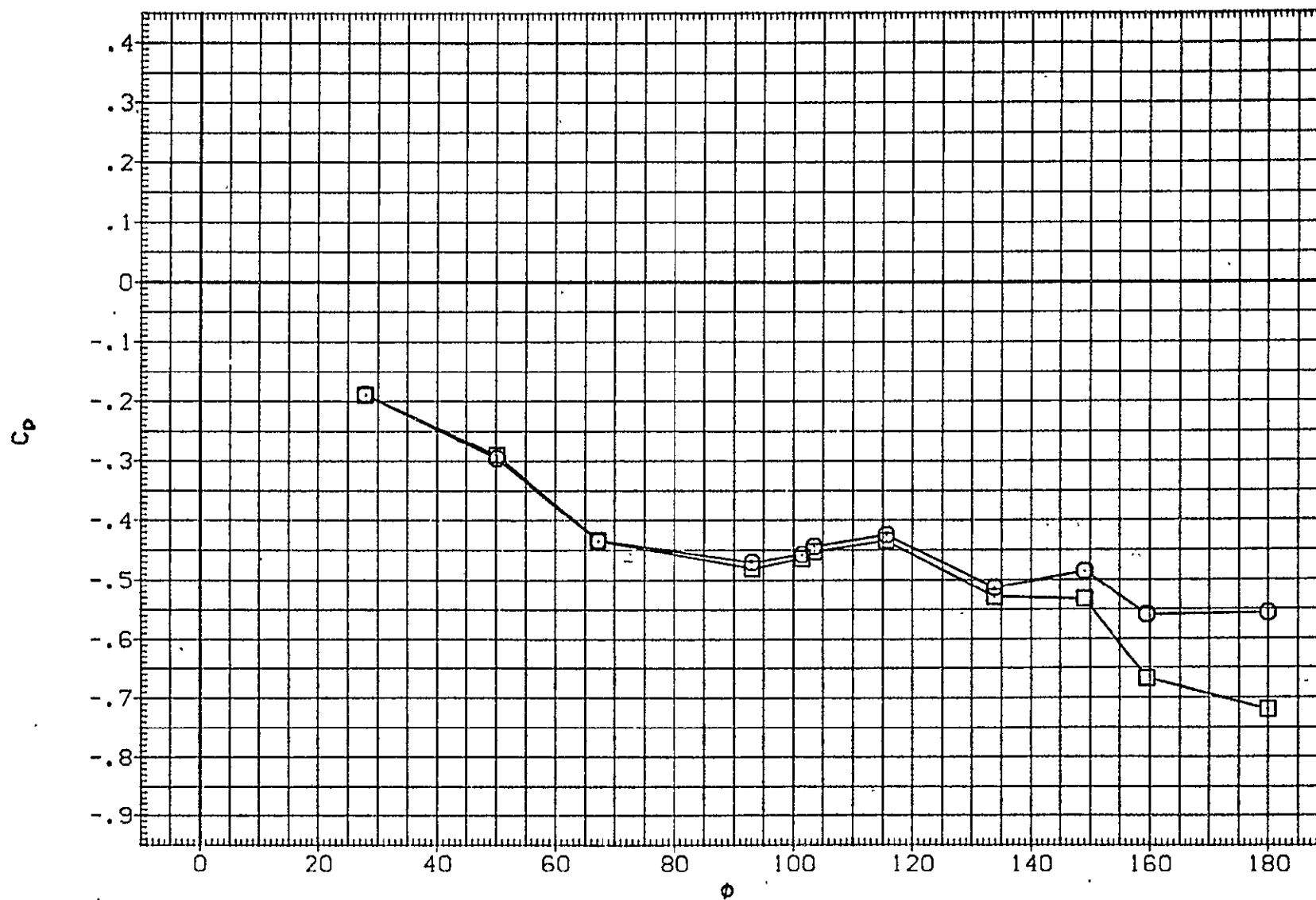


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$. $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

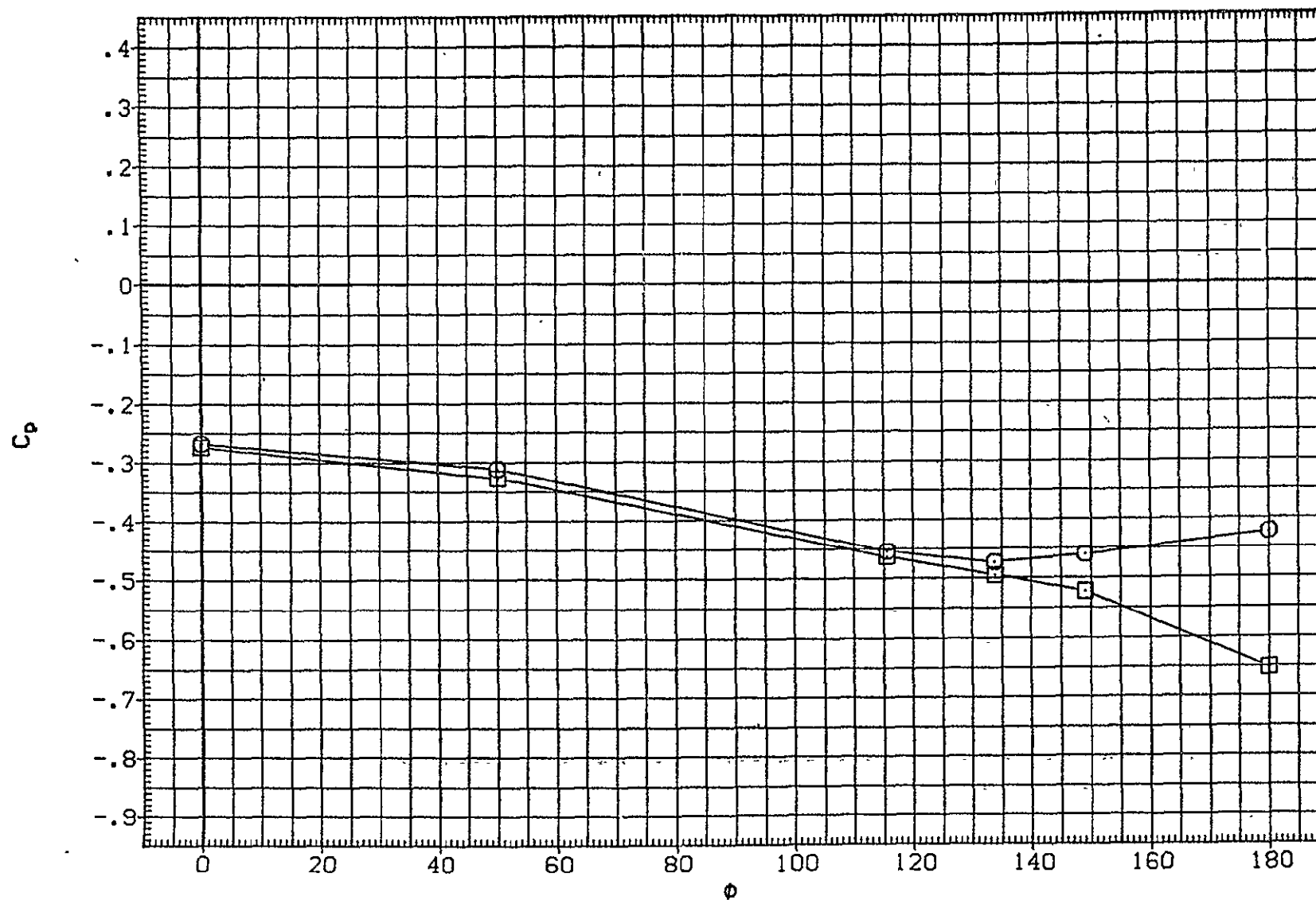


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 2.306$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

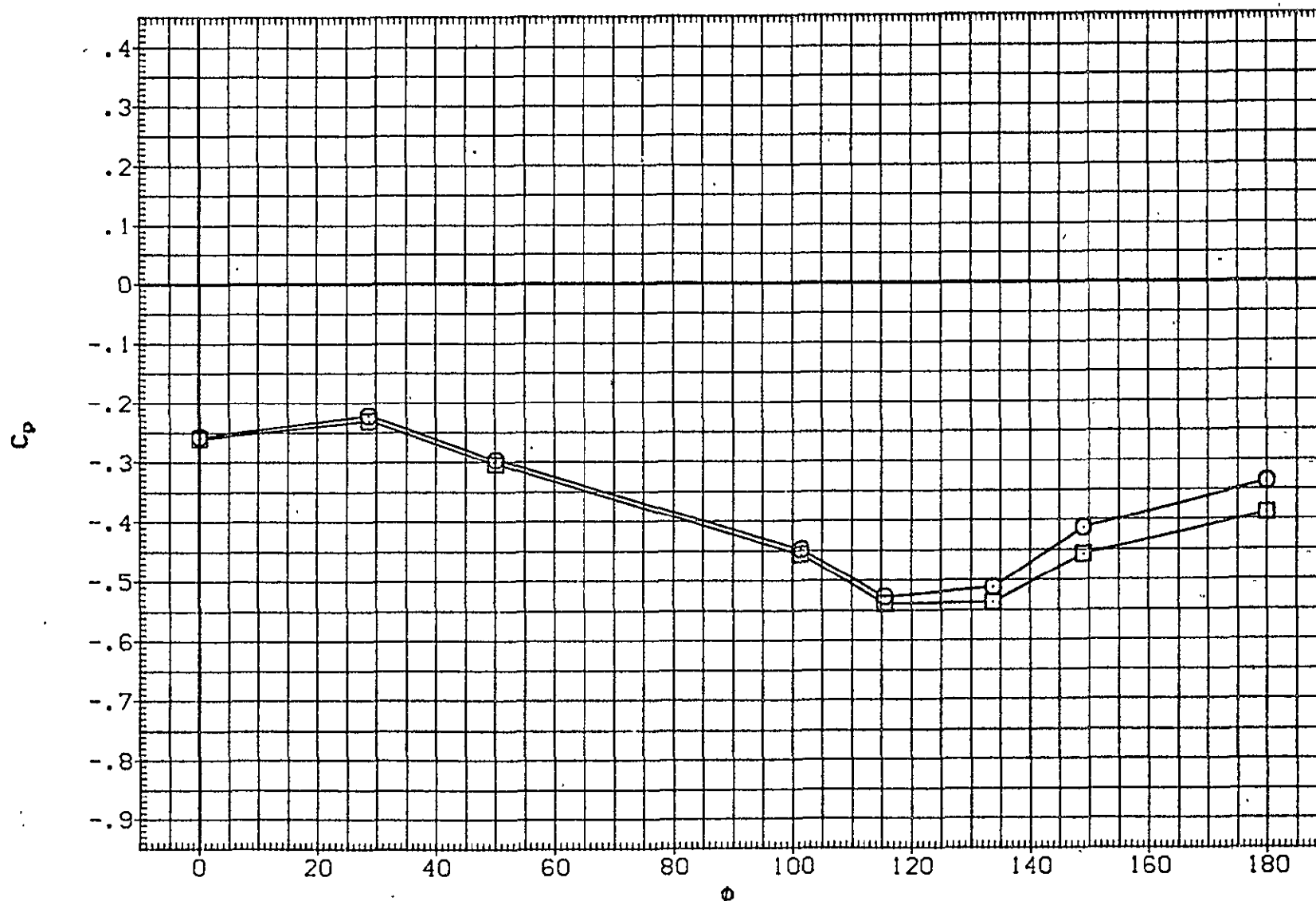


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 2.306 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	○	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

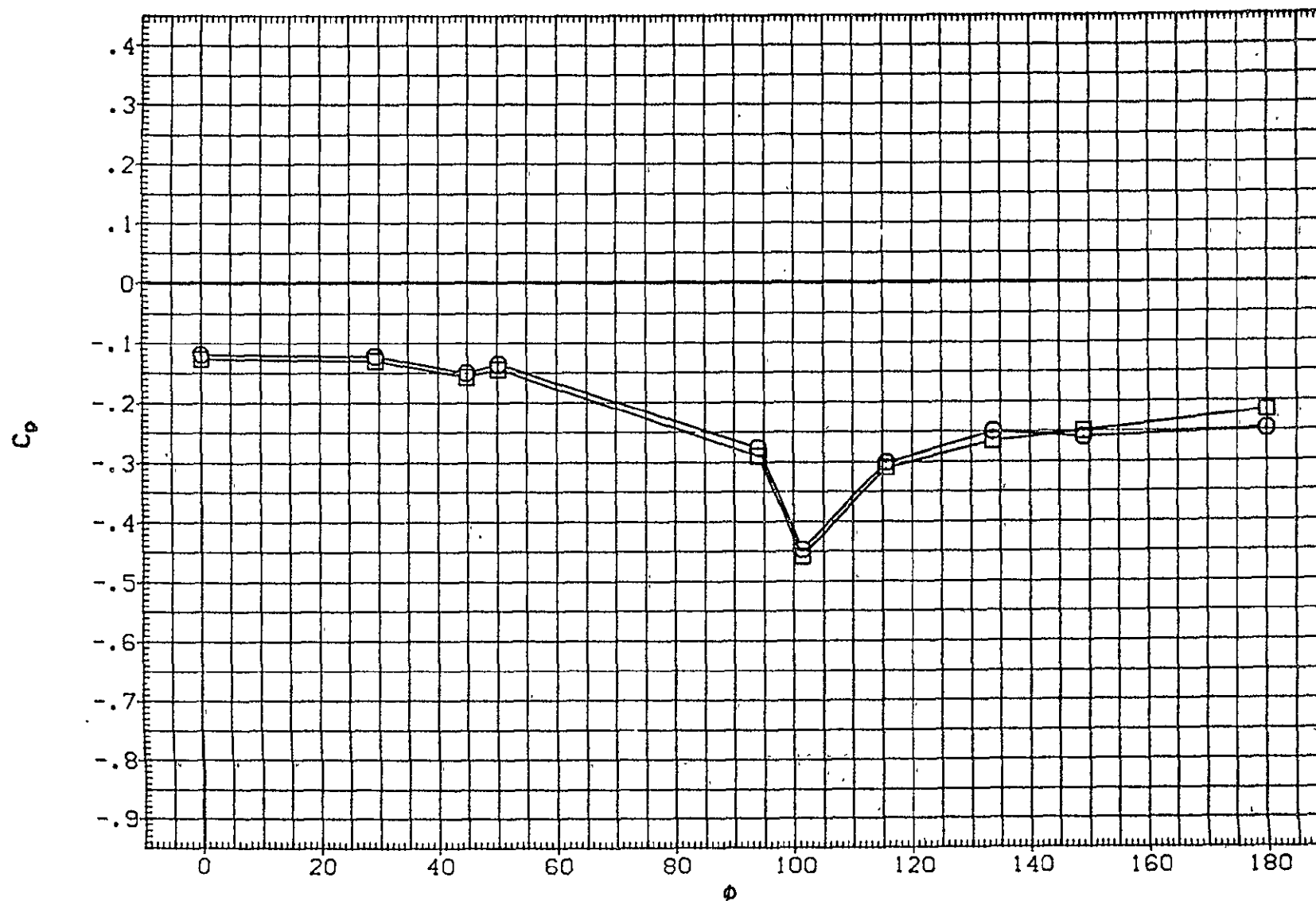


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0. SPDBRK= 0
 RN/L = 5.998 ALPHA = 2.306 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

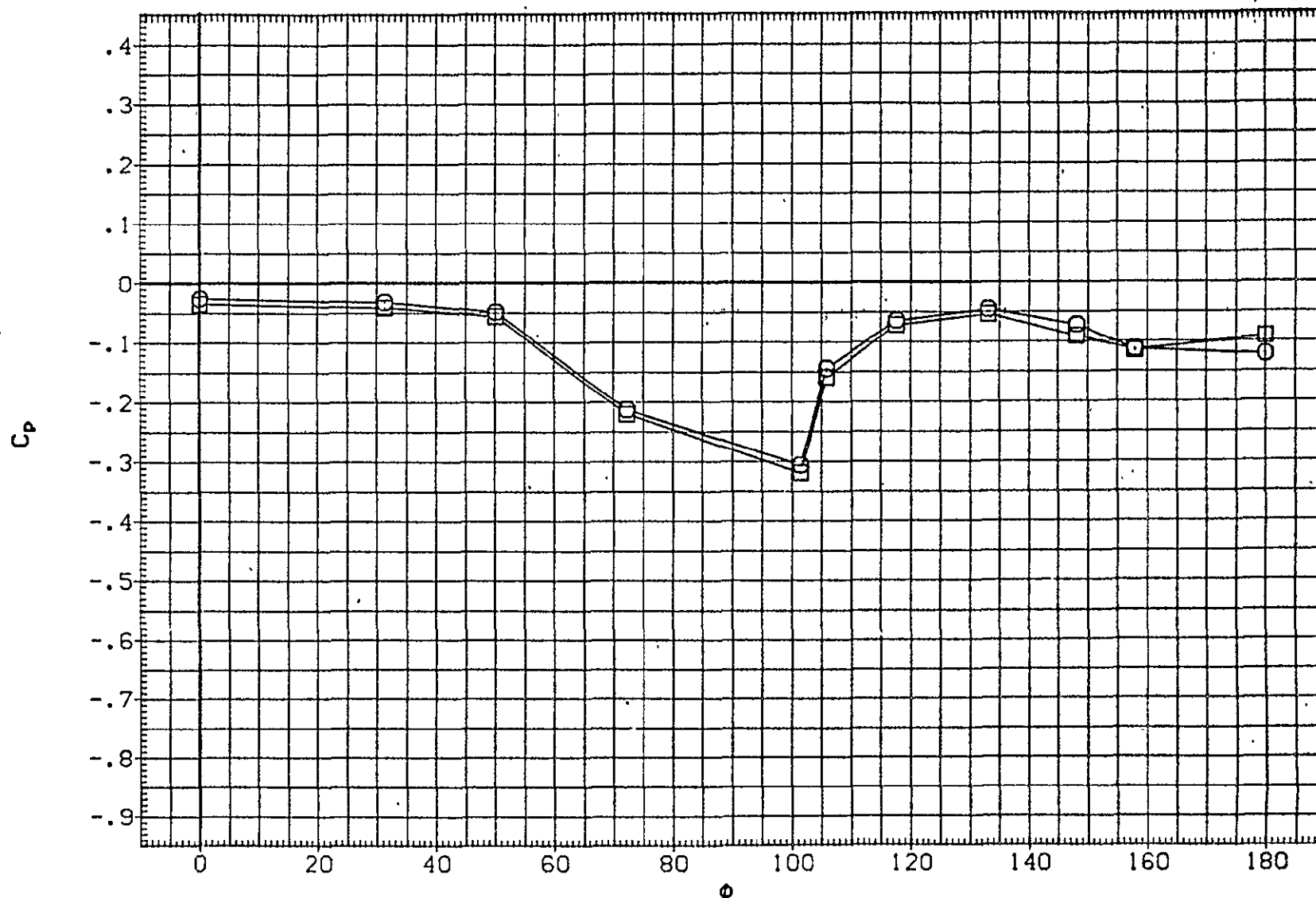


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

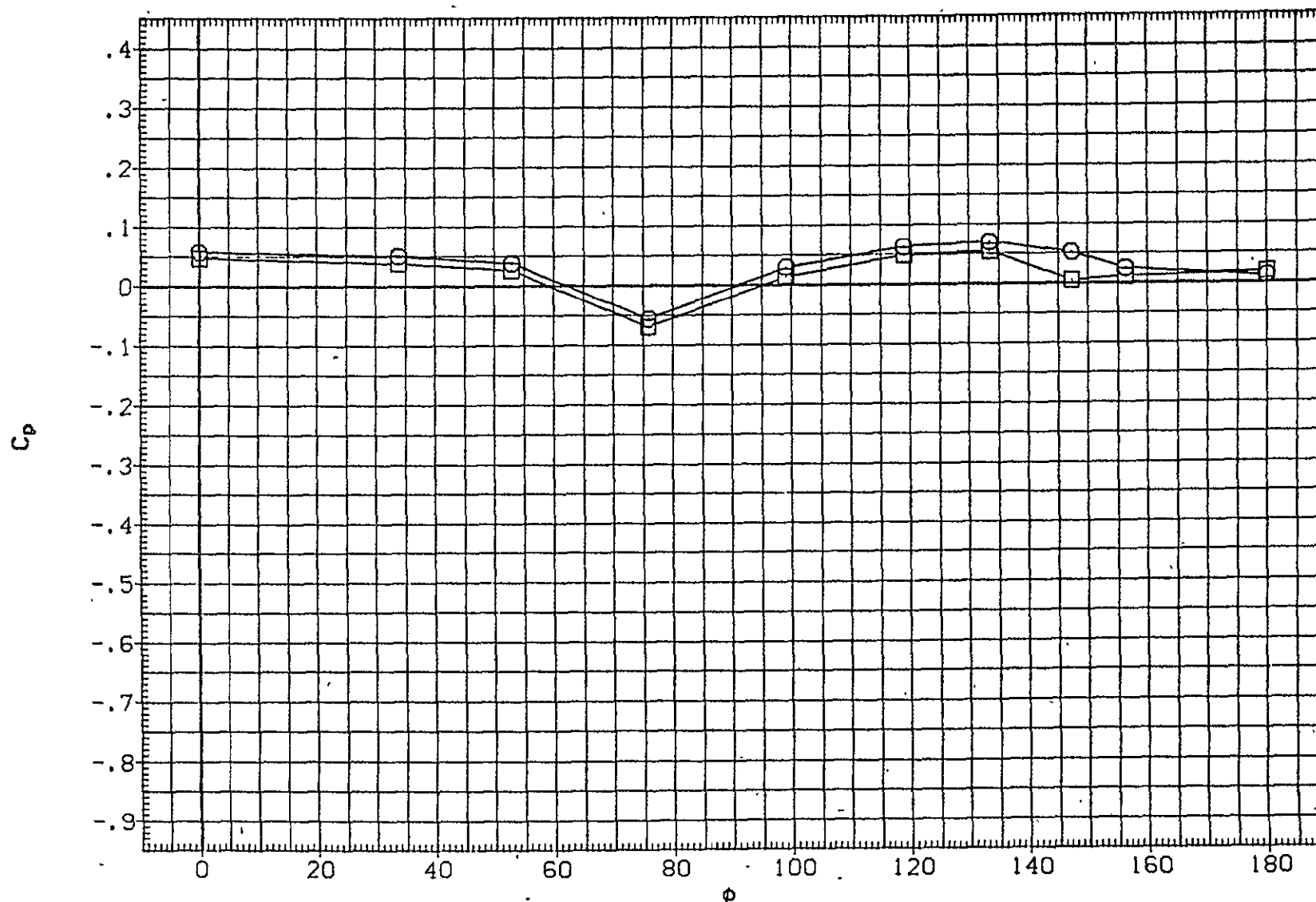


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 2.306 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPOBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

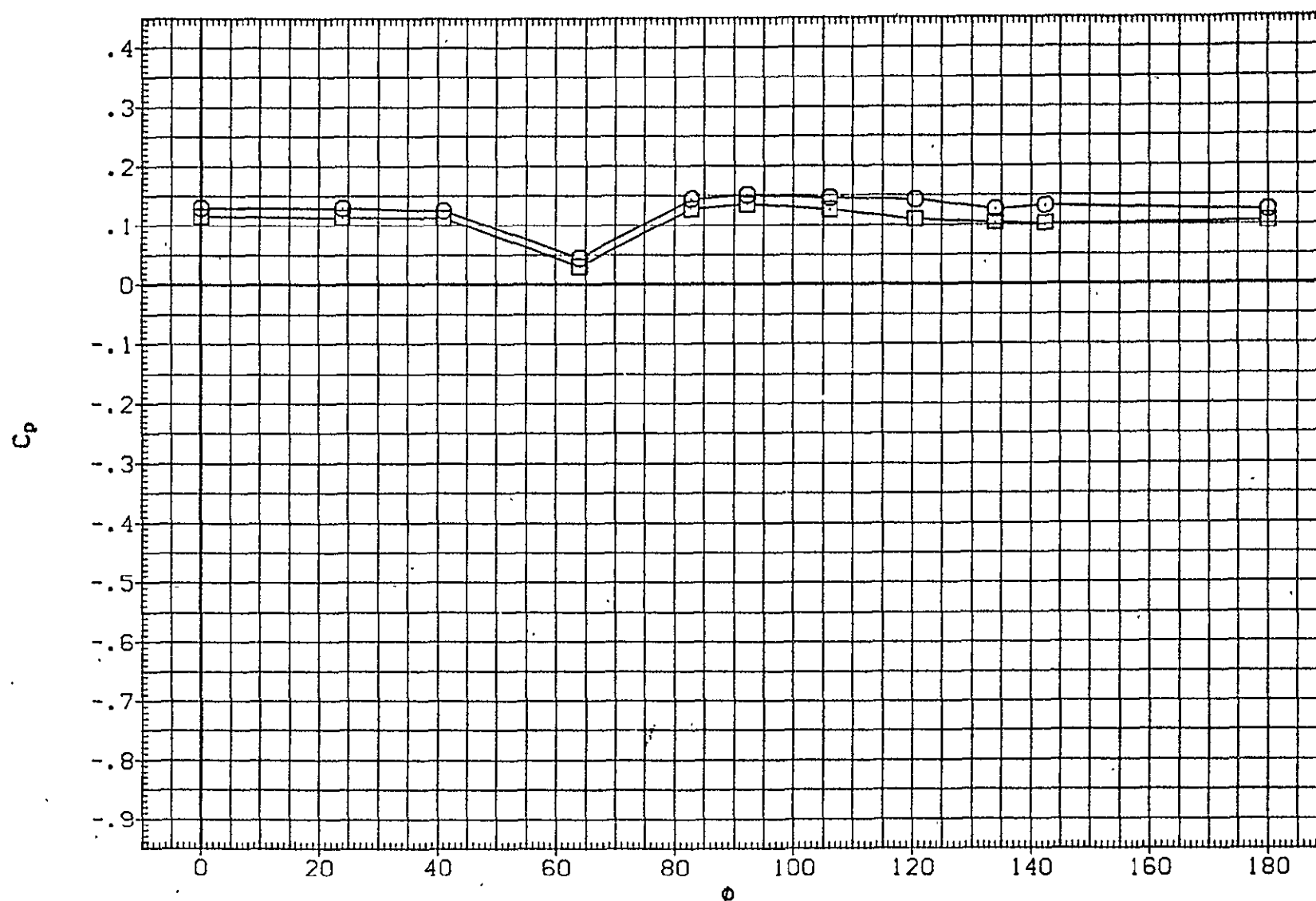


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$, $SPOBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

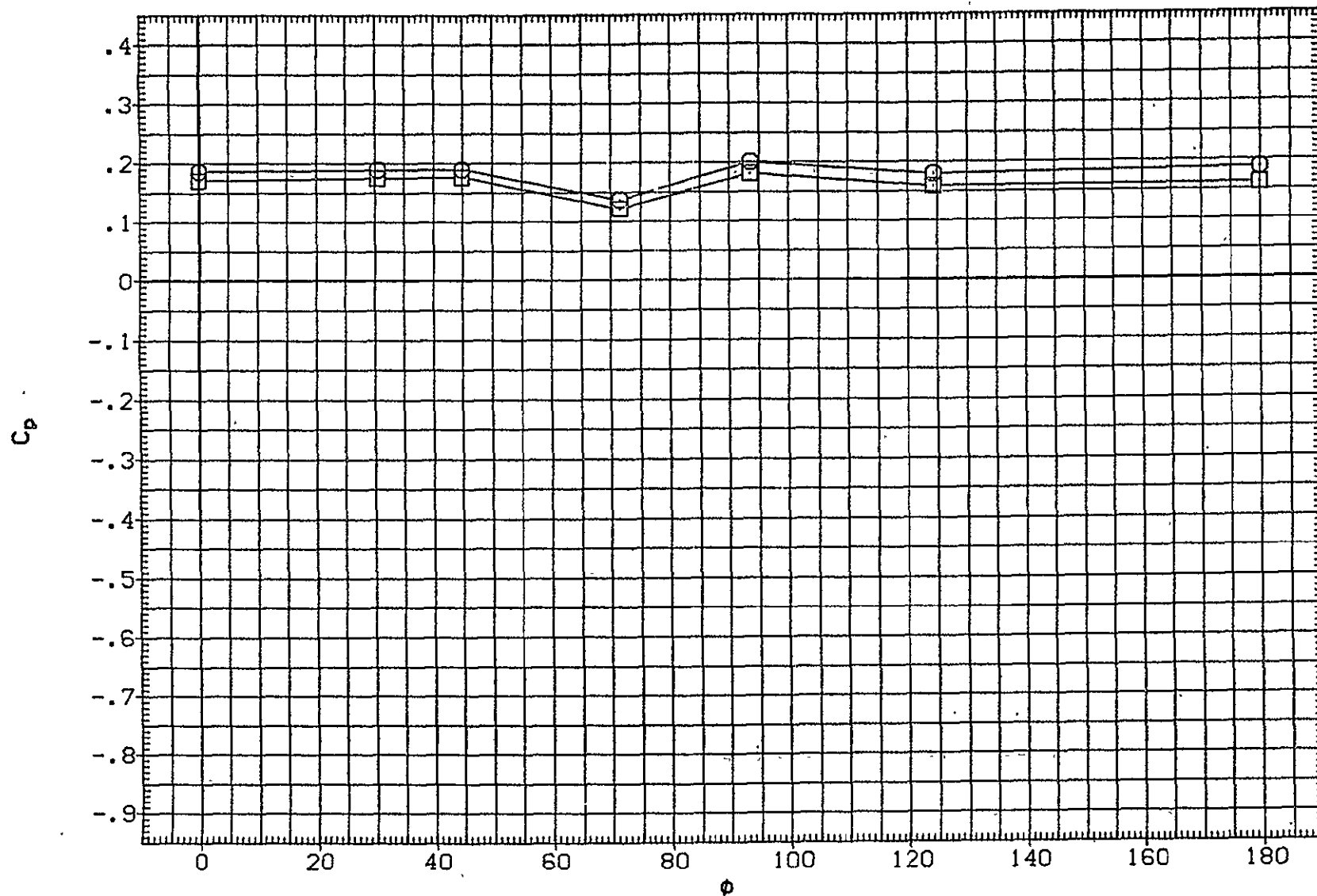


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 2.306$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

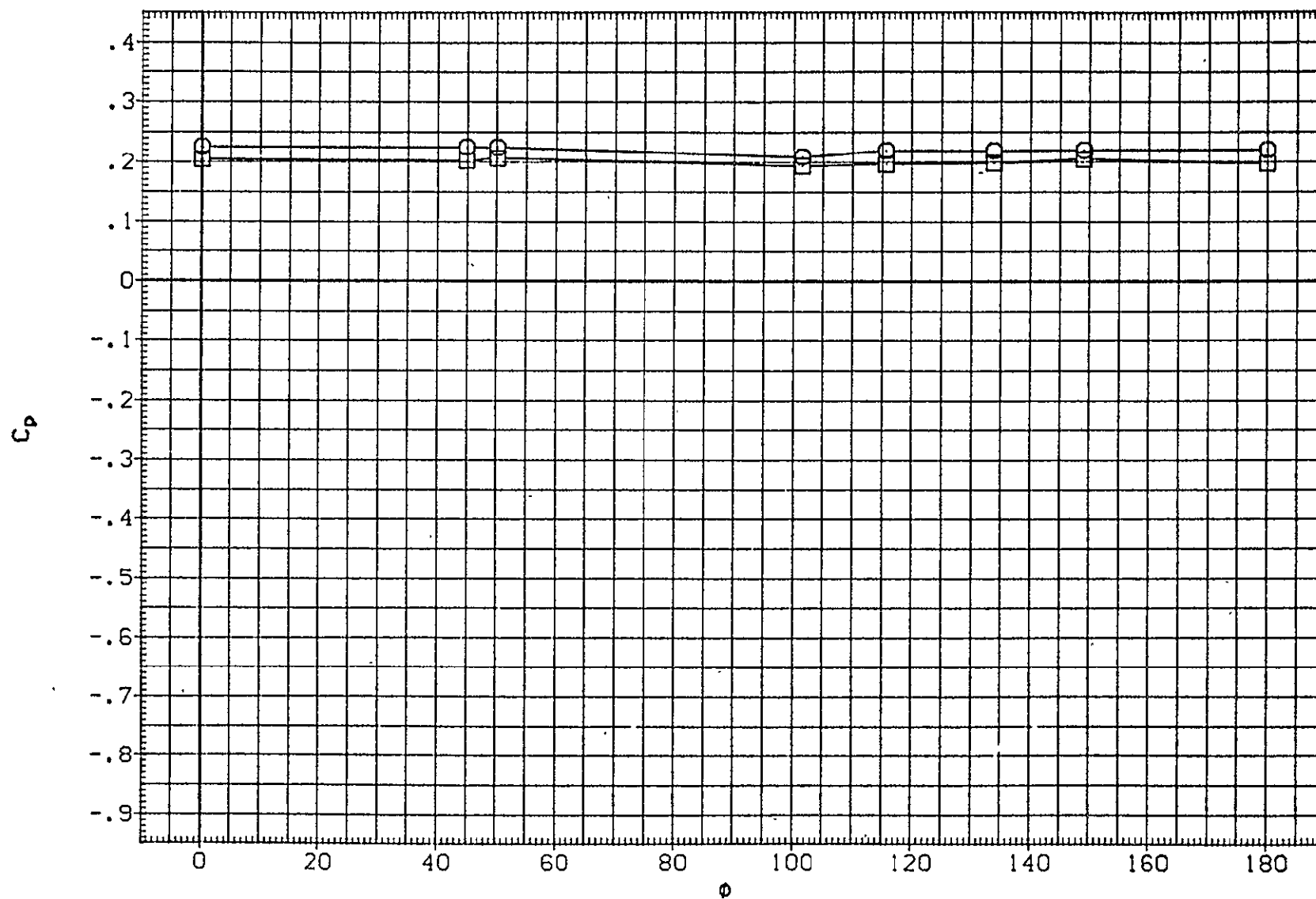


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0
 RN/L = 5.998 ALPHA = 2.306 X/LB = 1.280 PAGE 409

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

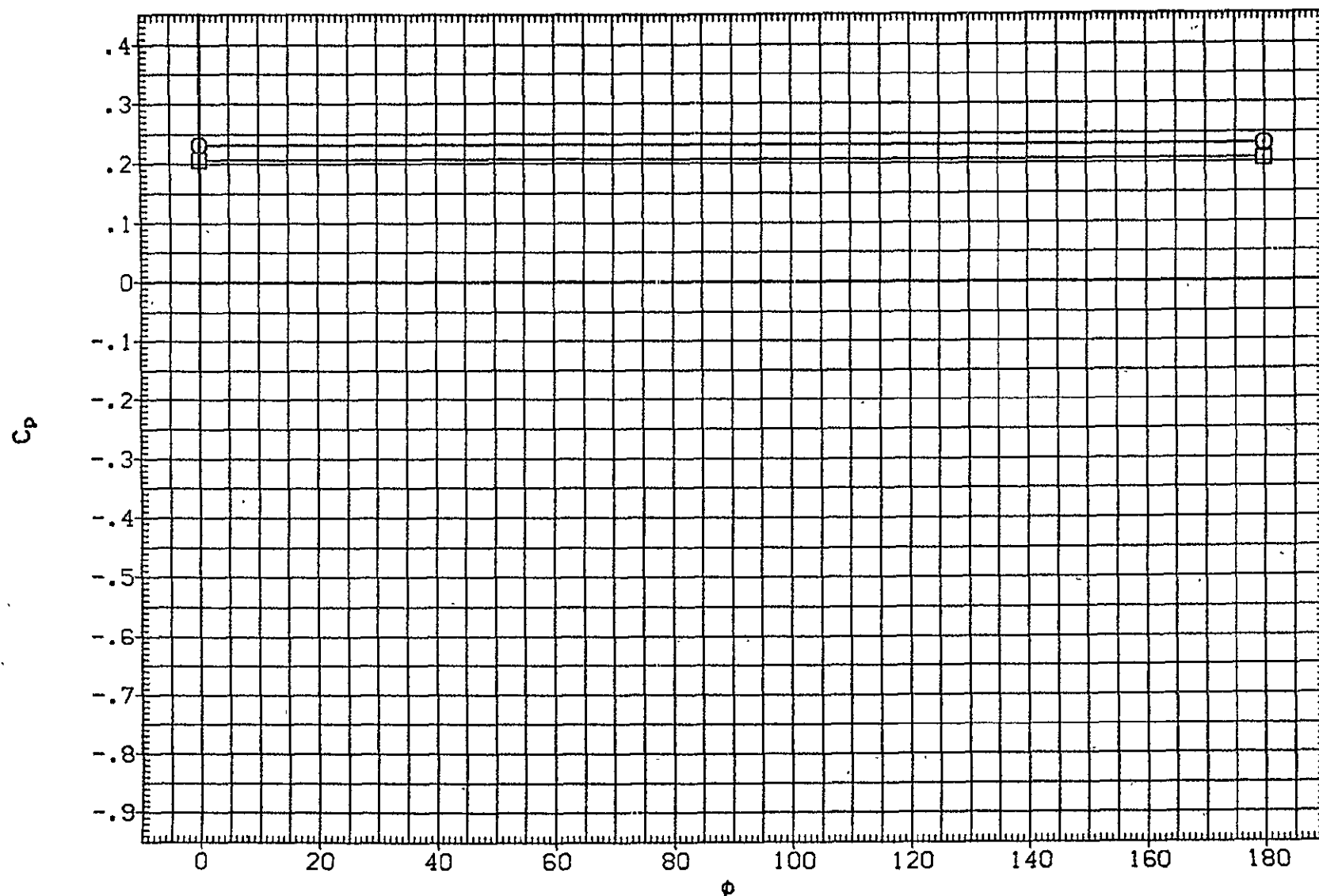


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 2.306$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

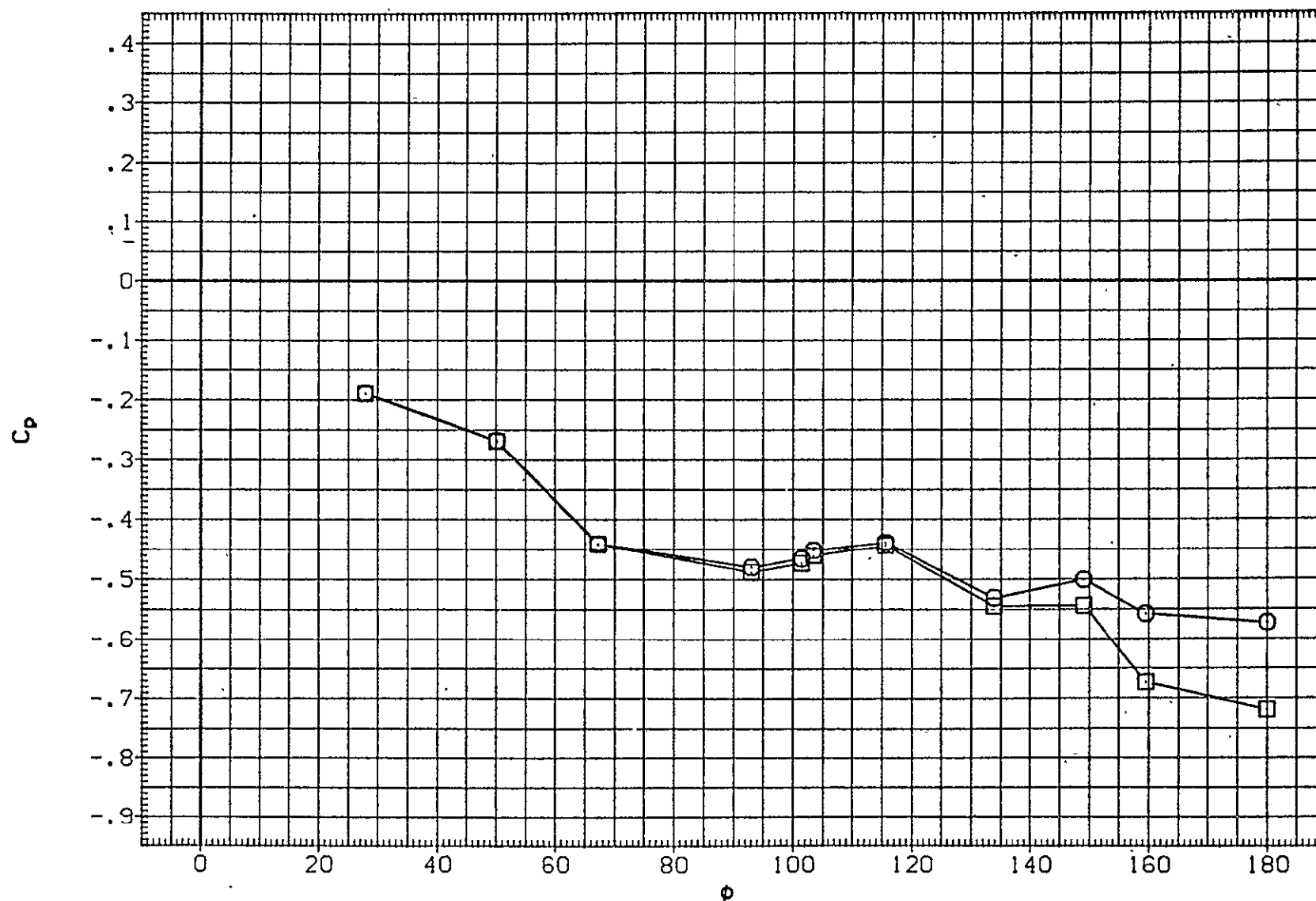


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.7.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

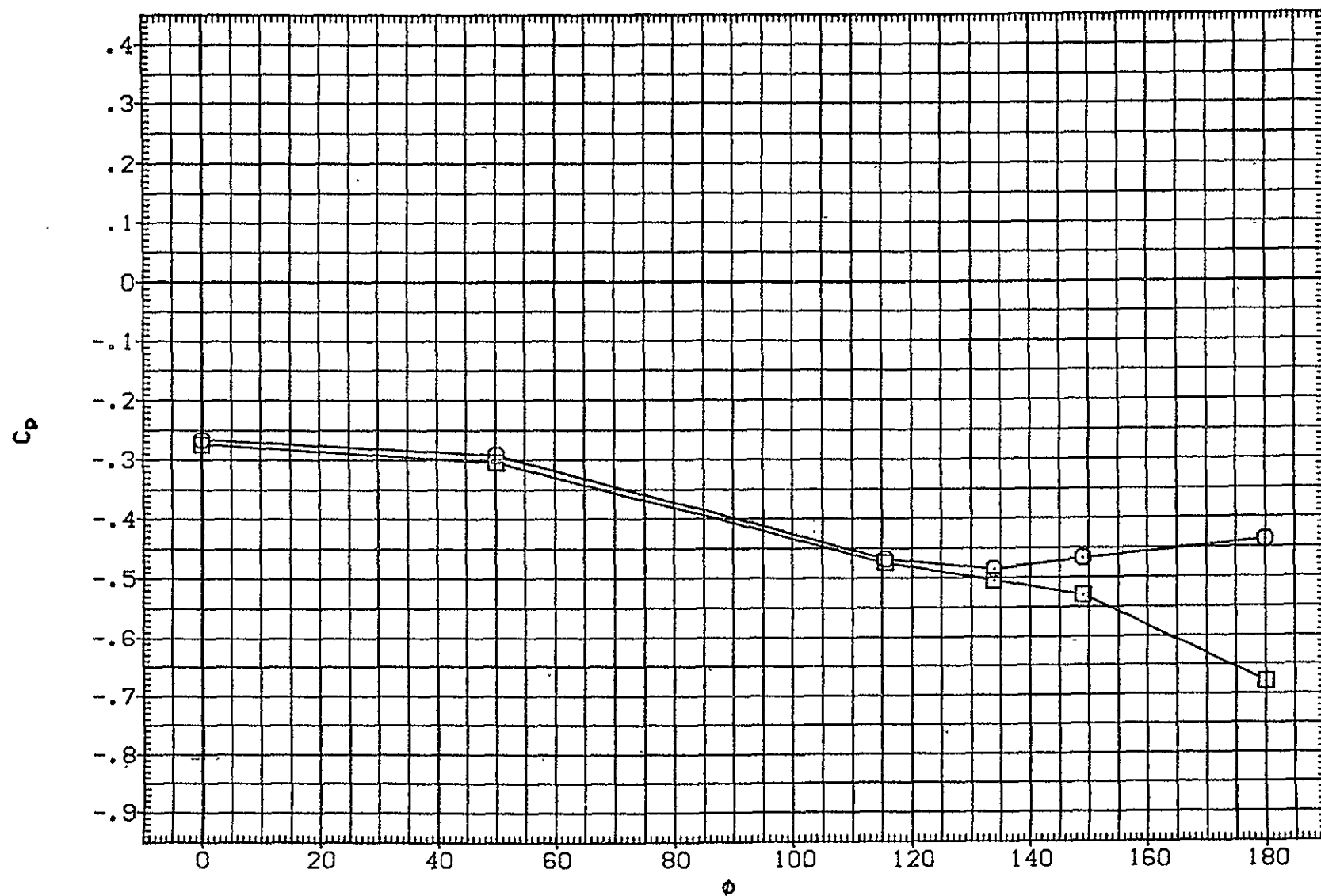


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 4.199 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC05)	○	LARC LTPT 229(LAB1) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LAB1) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

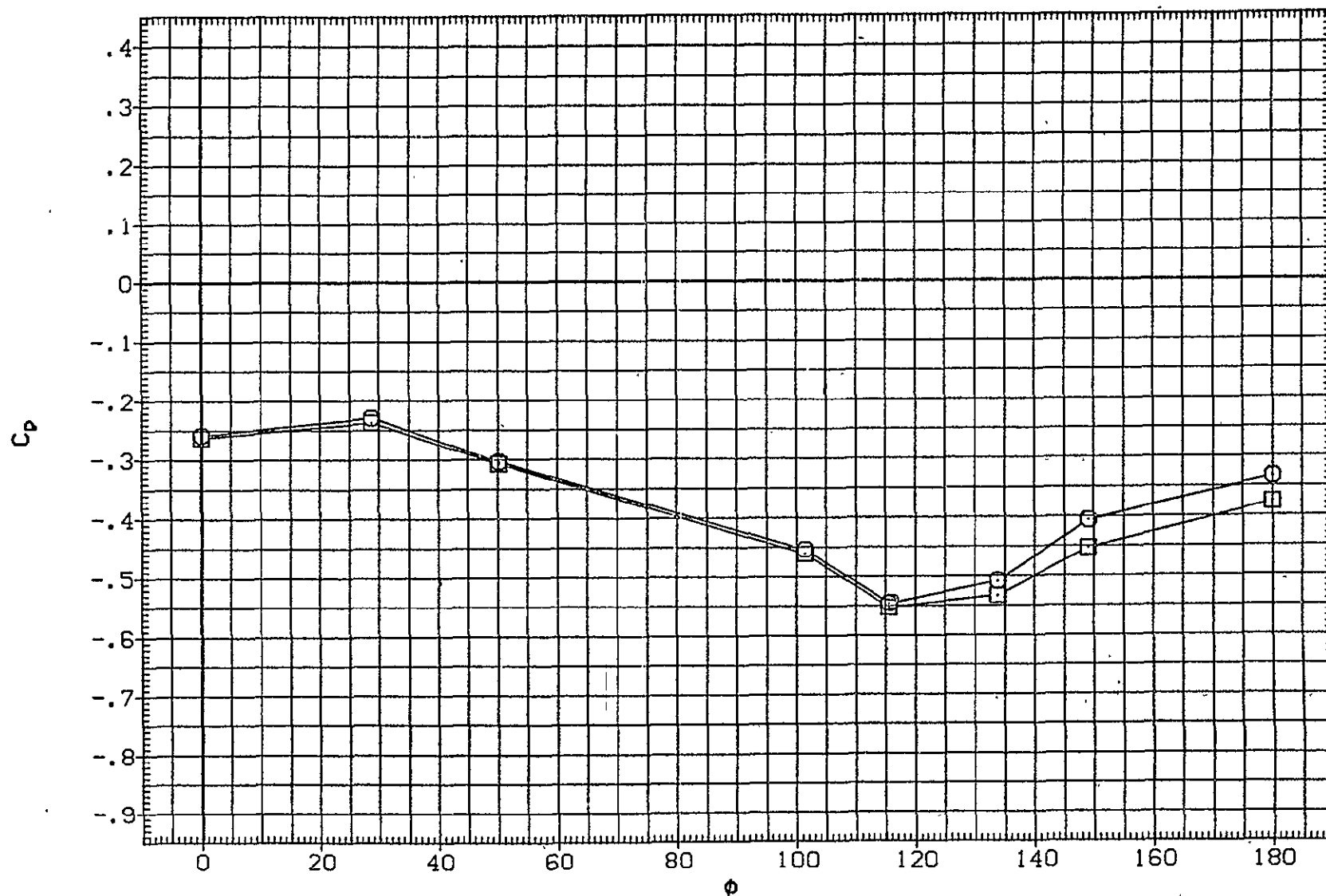


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 4.199$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

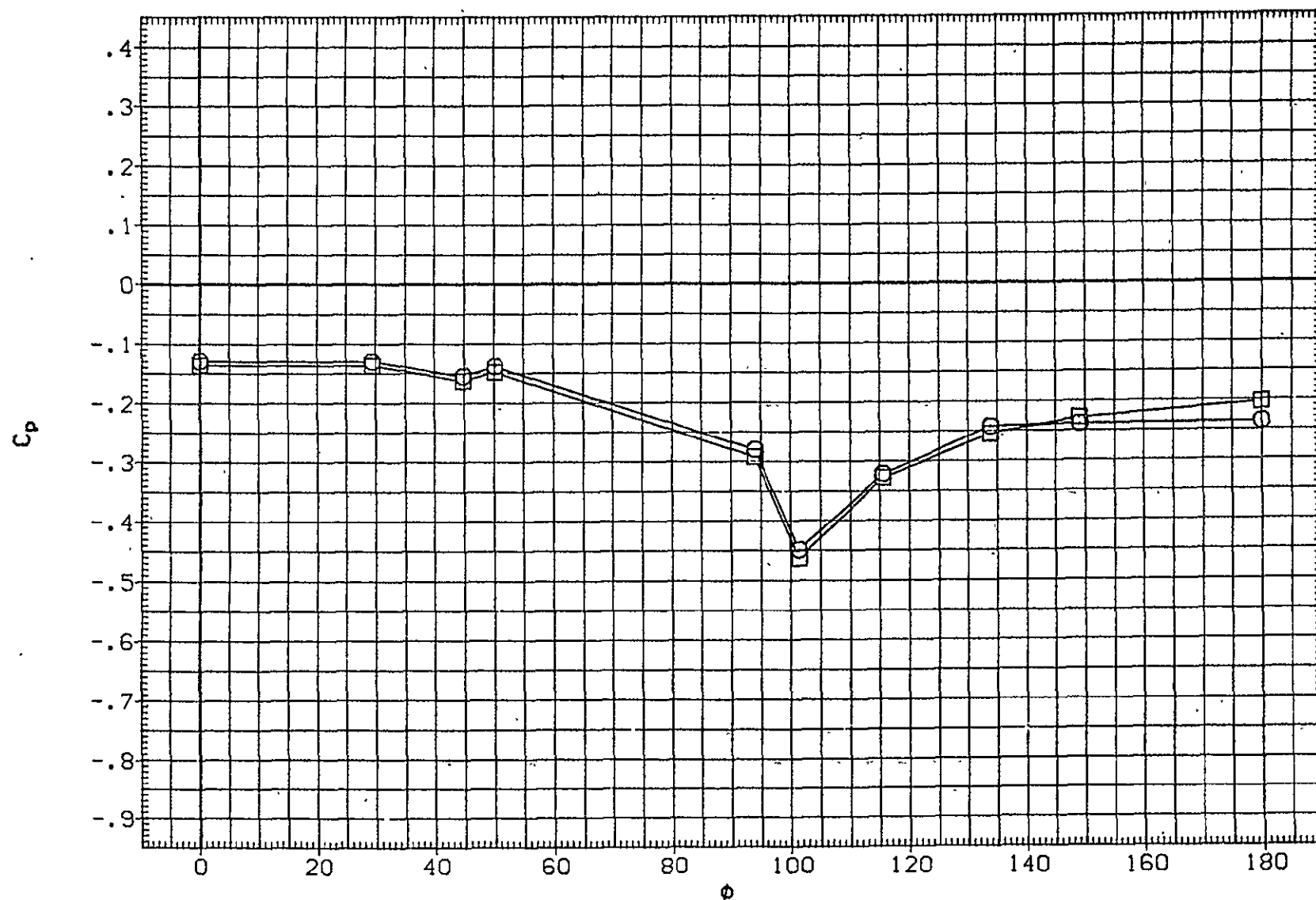


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 4.199 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

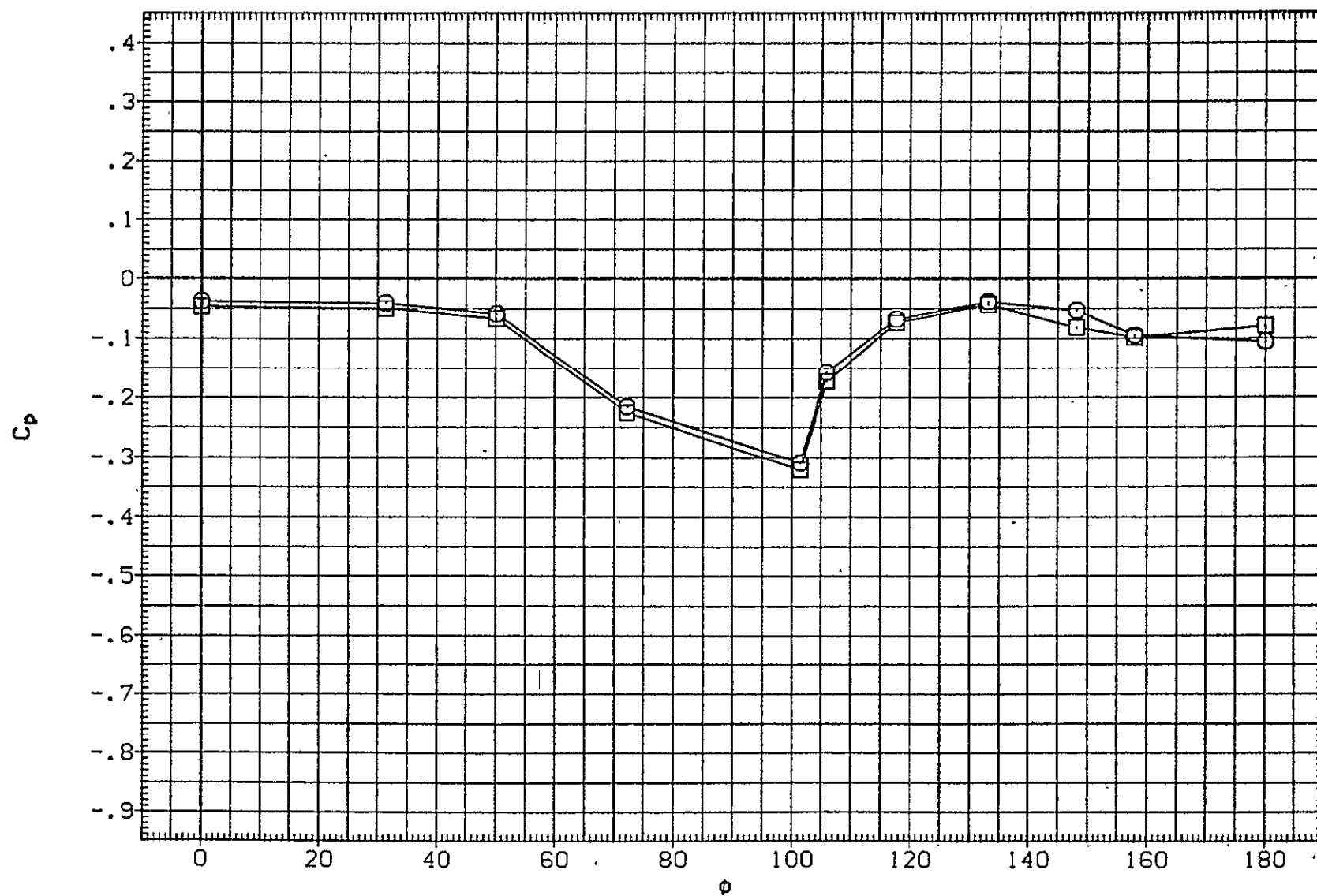


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

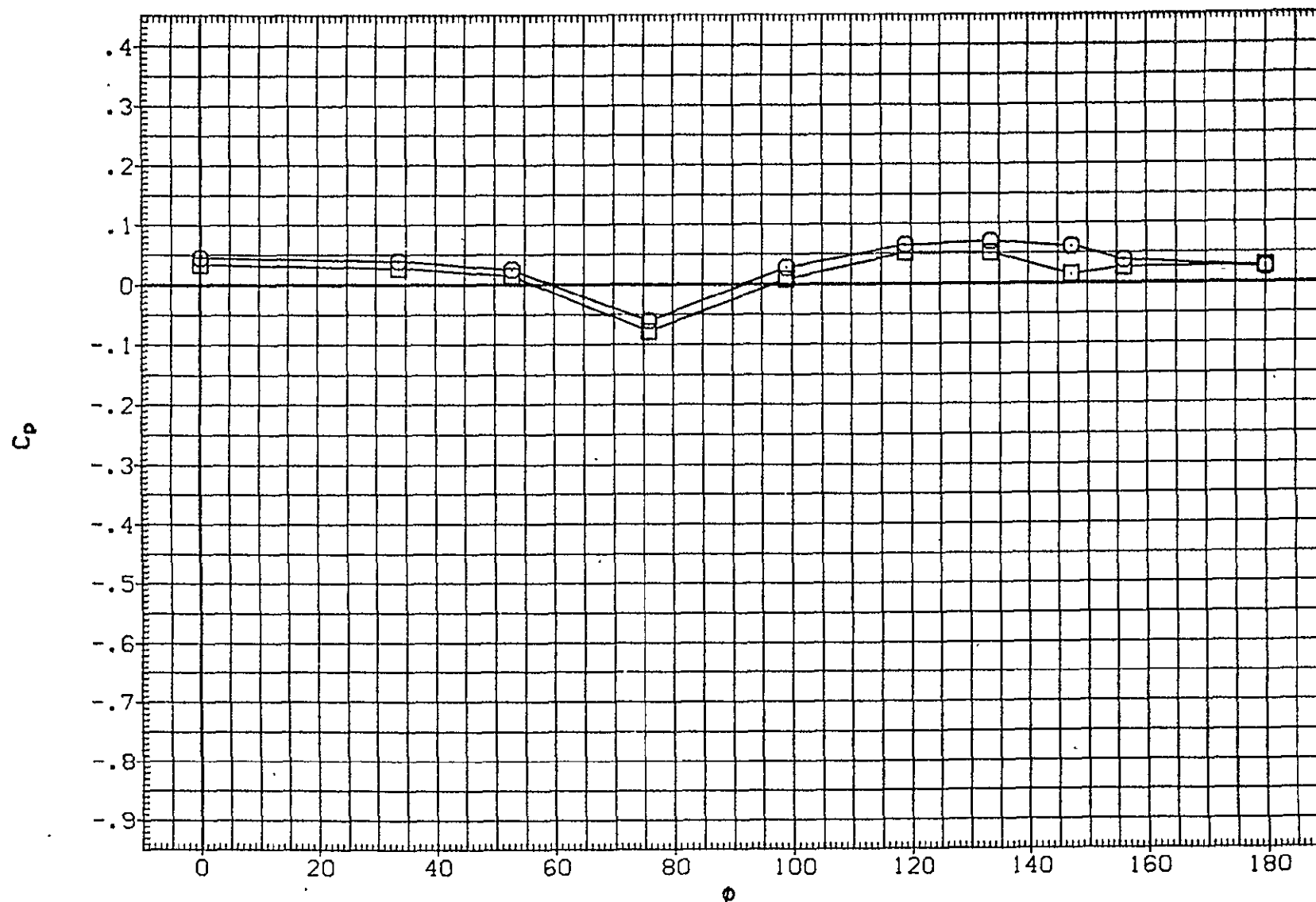


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $ALPHA = 4.199$ $X/LB = 1.171$ PAGE 416

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

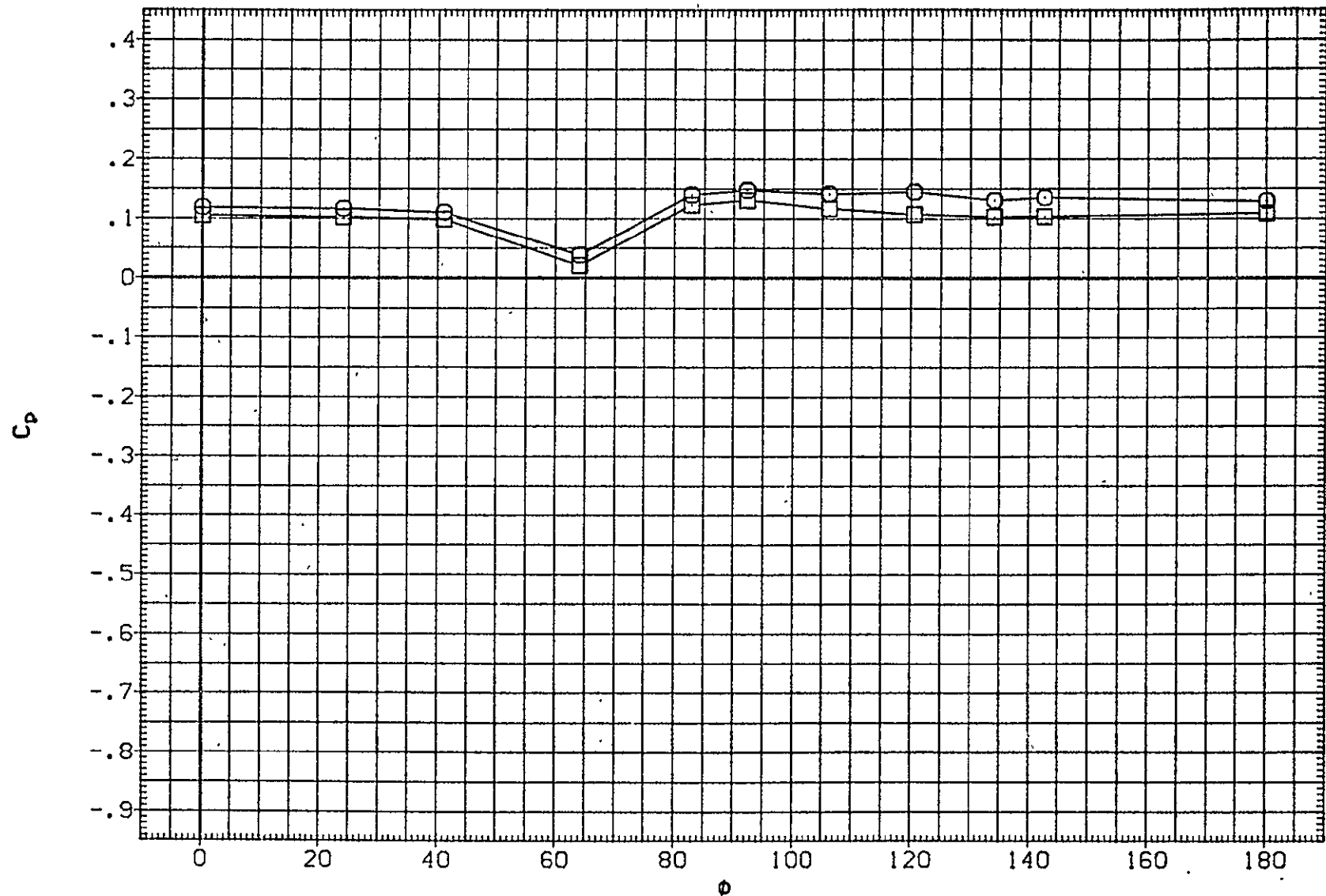


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 4.199$ $X/LB = 1.210$ PAGE 417

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

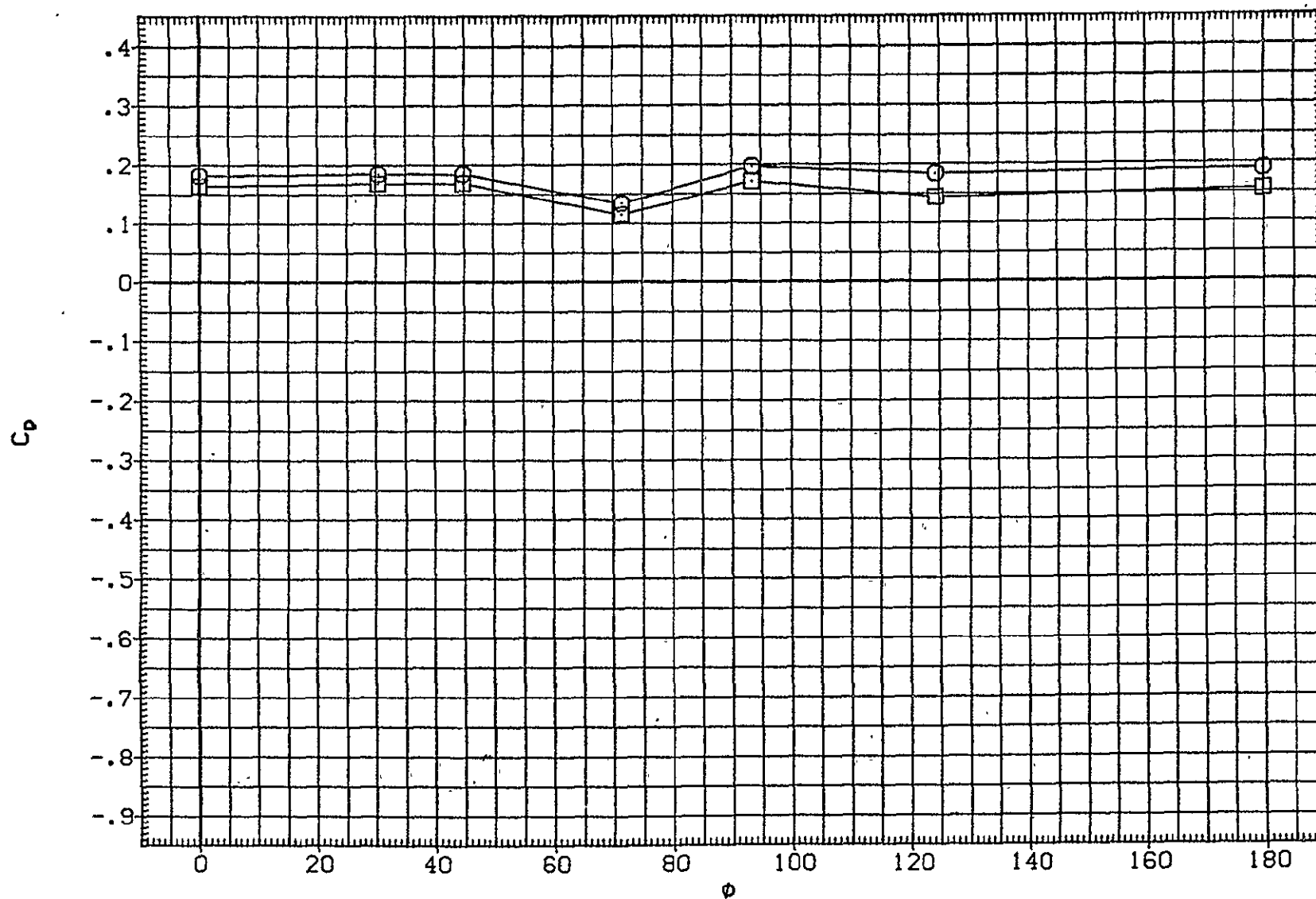


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 4.199 X/LB = 1.249

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

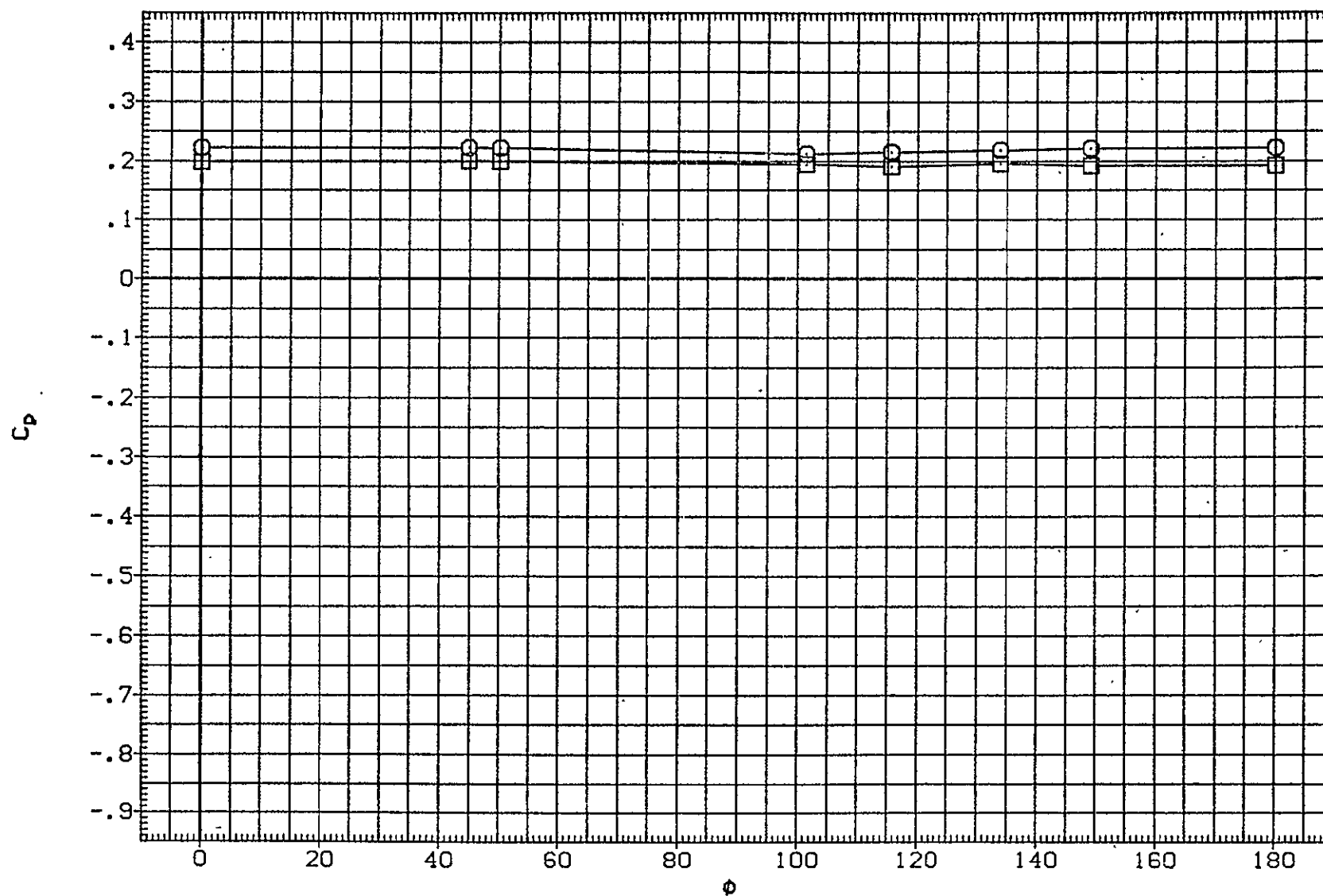


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 5.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 4.199 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

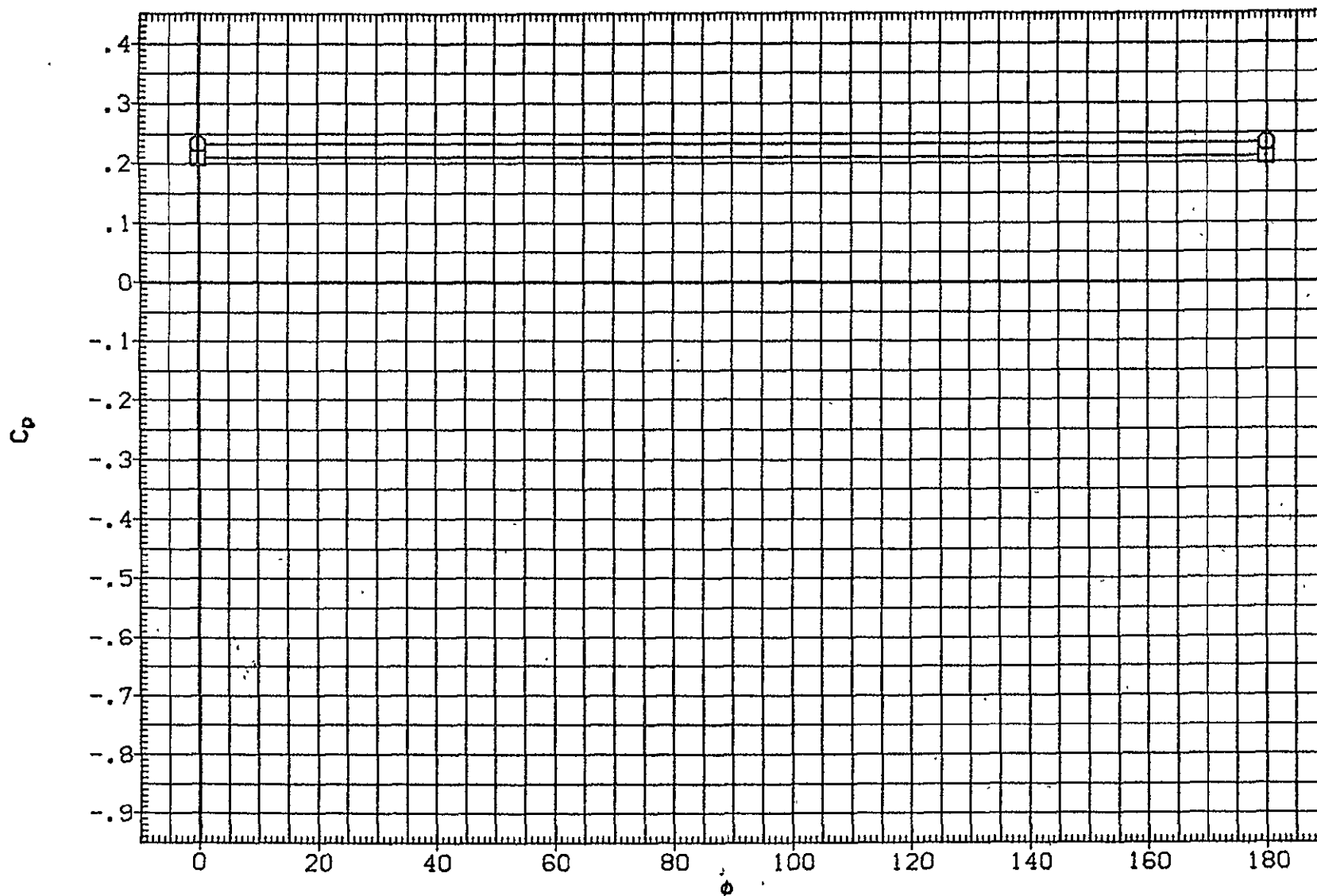


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 4.199$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

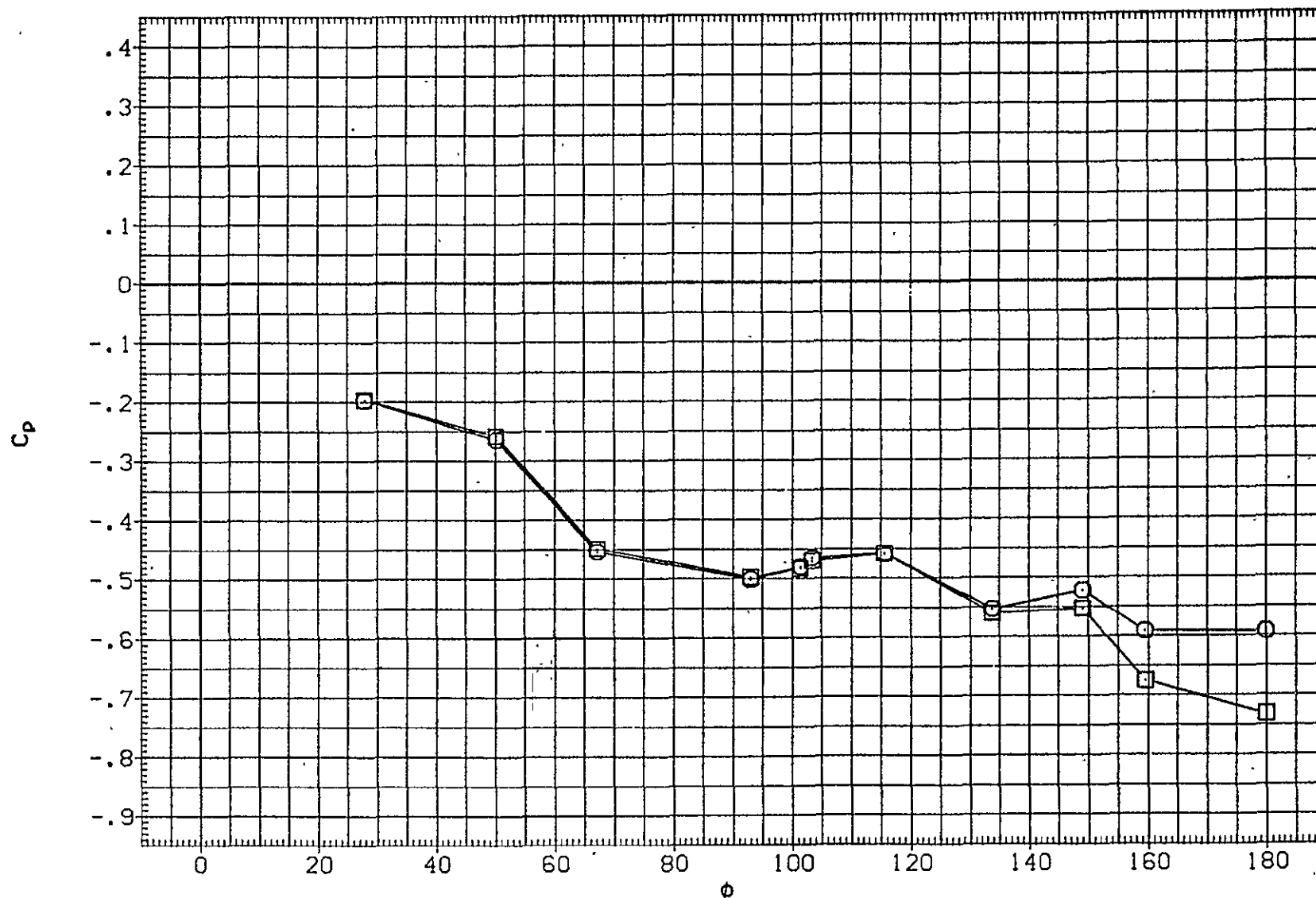


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0. SPDBRK= 0

RN/L = 5.998 ALPHA = 6.182 X/LB = .997 PAGE 421

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

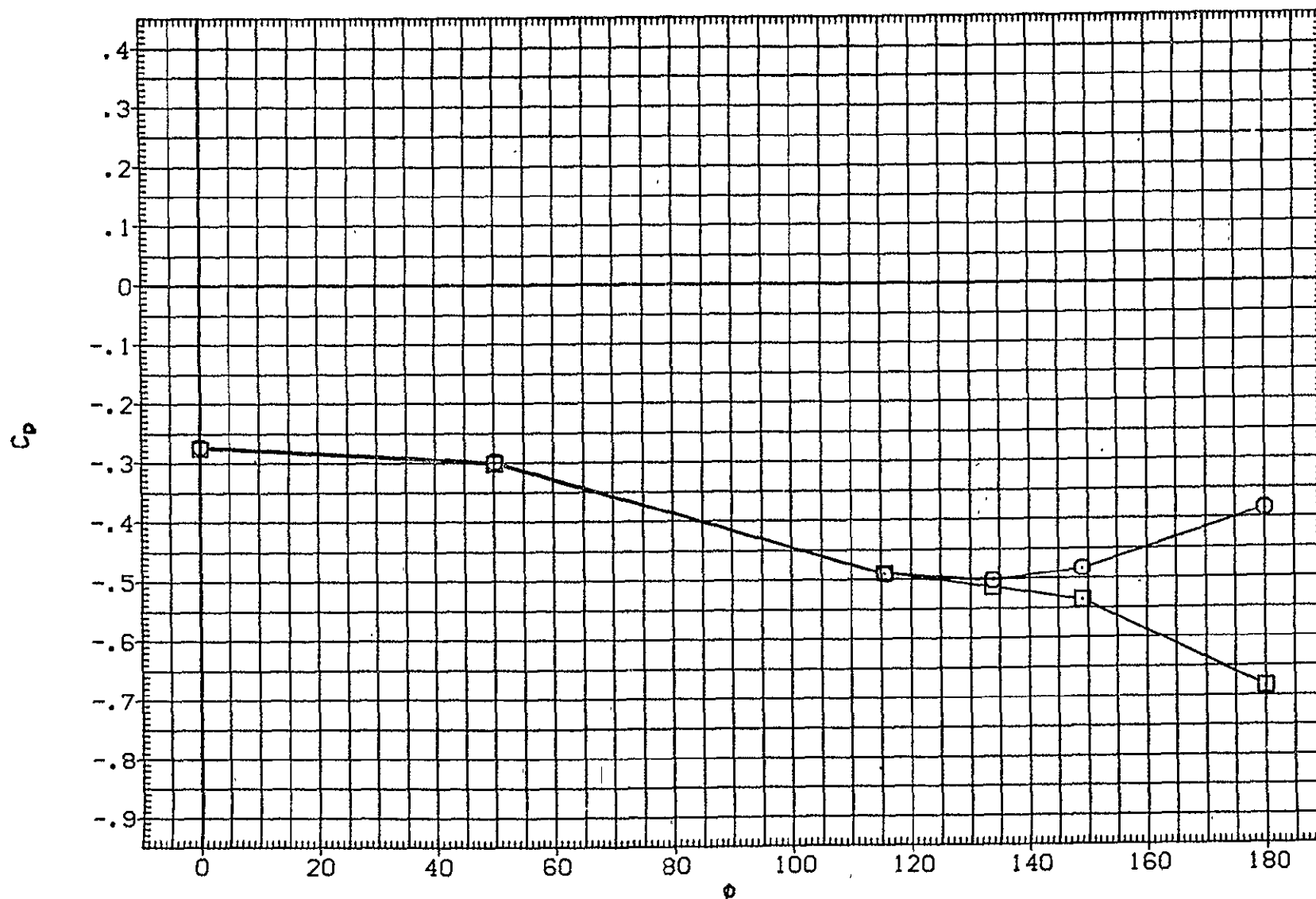


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 6.182 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

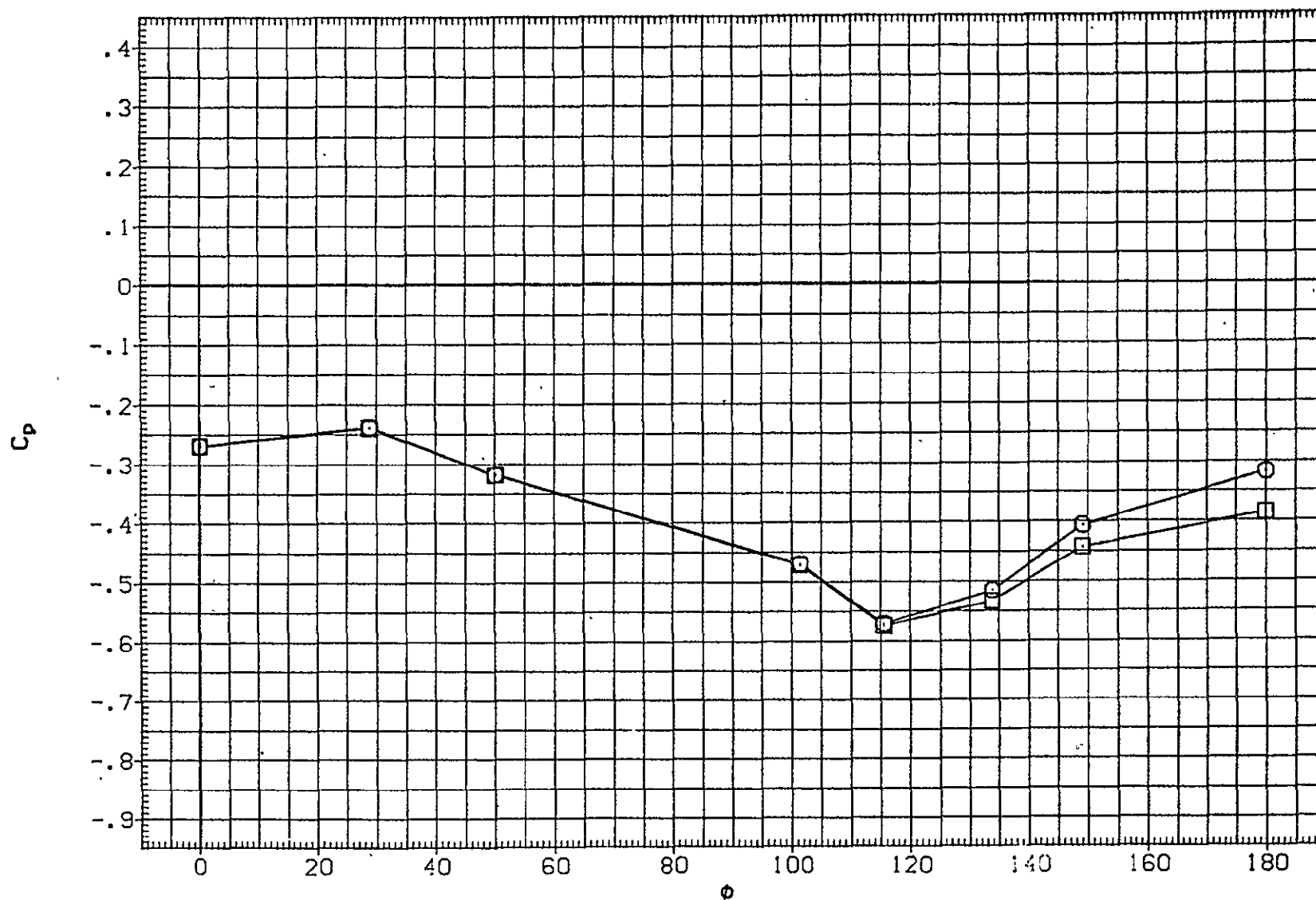


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0
 RN/L = 5.998 ALPHA = 6.182 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

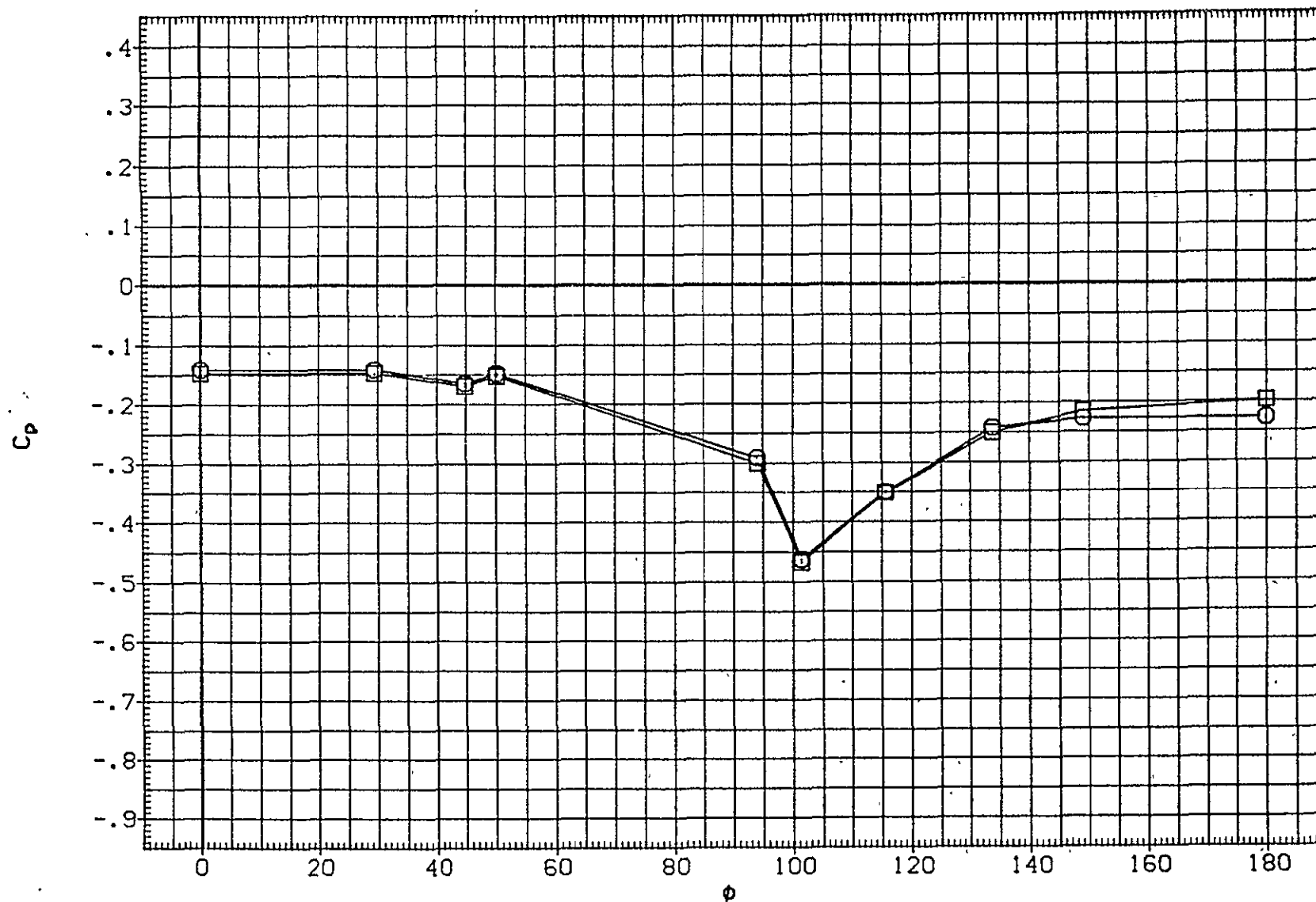


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 6.182$ $X/LB = 1.094$ PAGE 424

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

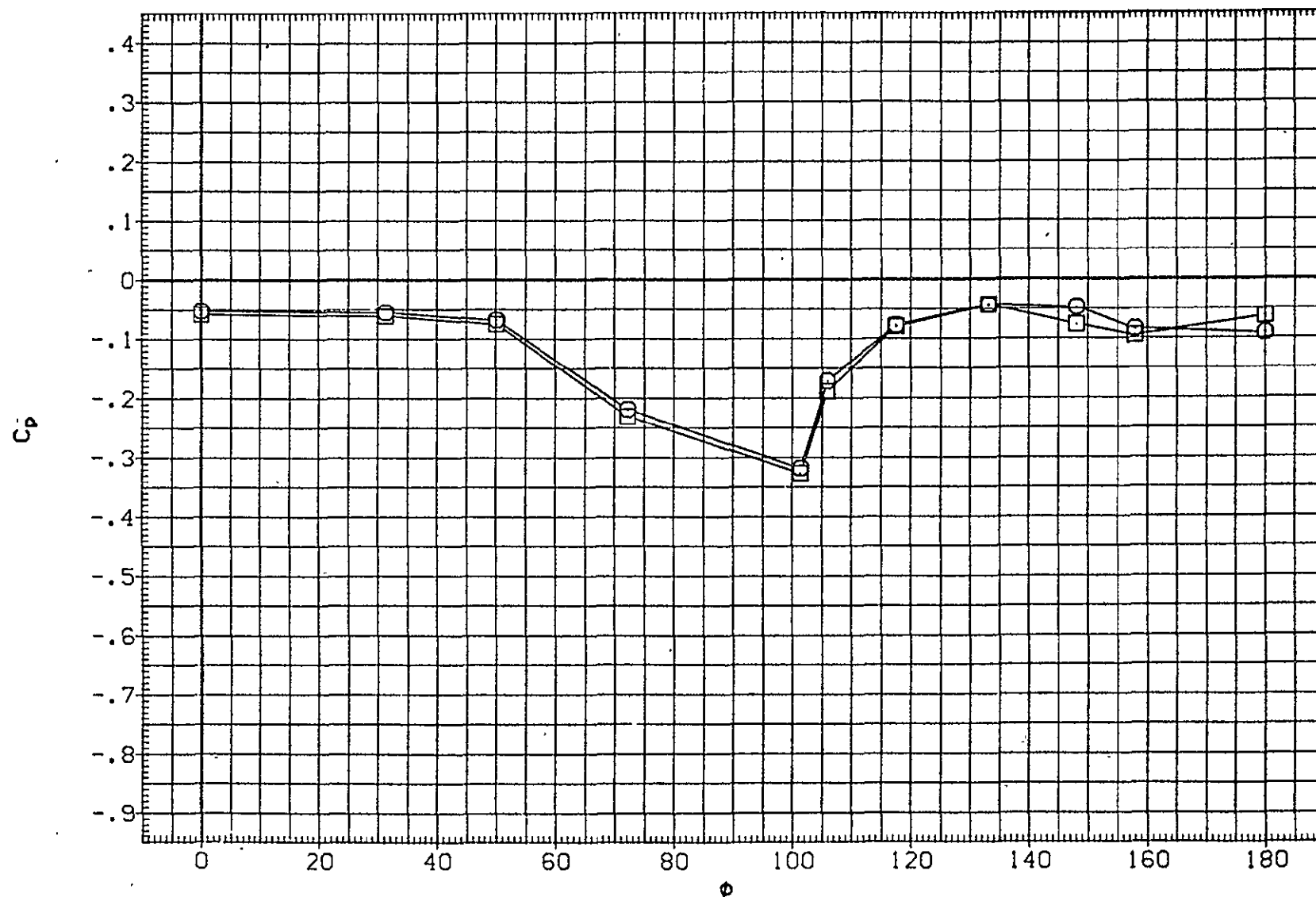


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$. $SPDBRK = 0$.
 $RN/L = 5.998$ $ALPHA = 6.182$ $X/LB = 1.133$ PAGE 425

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

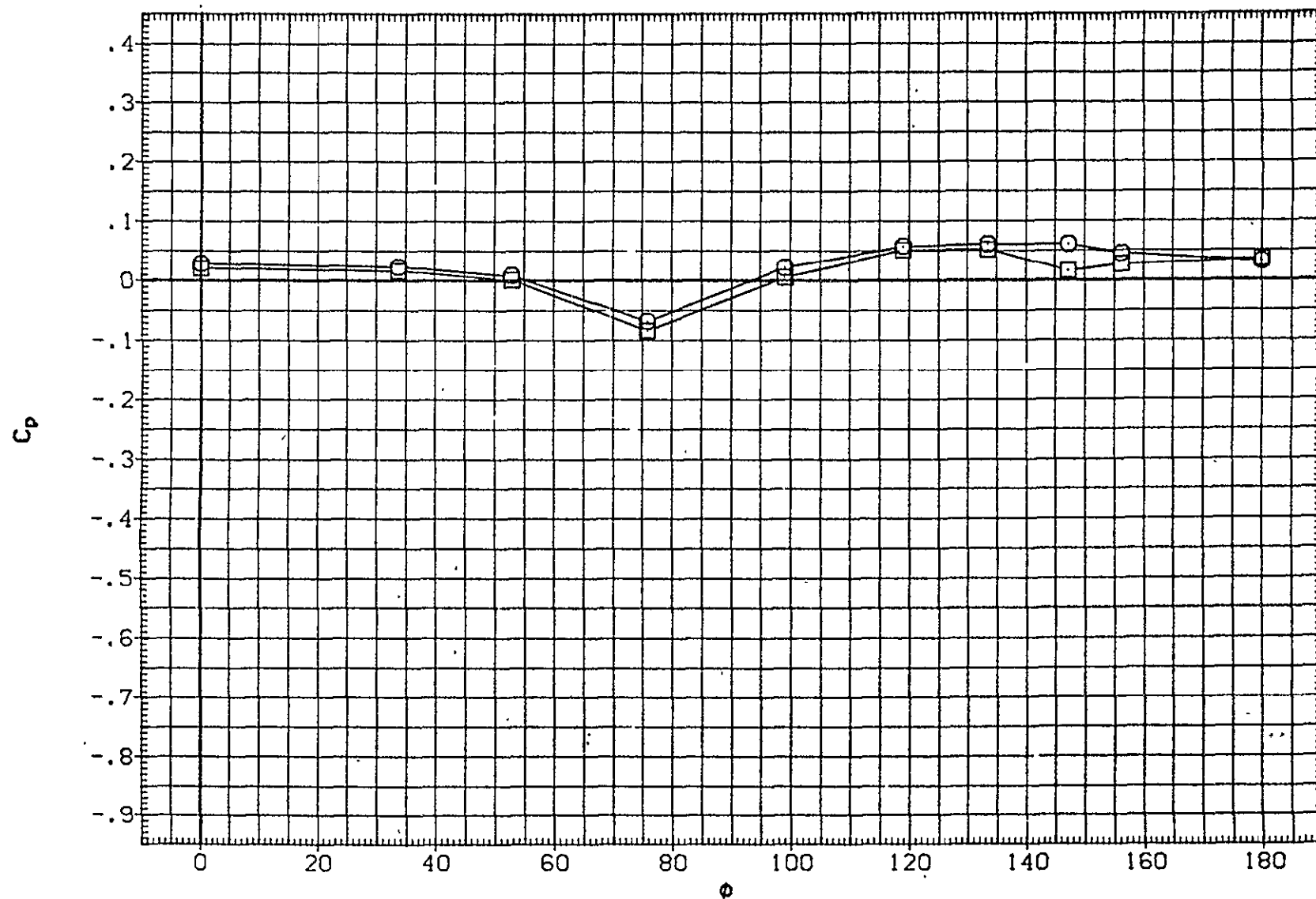


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0. SPDBRK= 0

RN/L = 5.998 ALPHA = 6.182 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

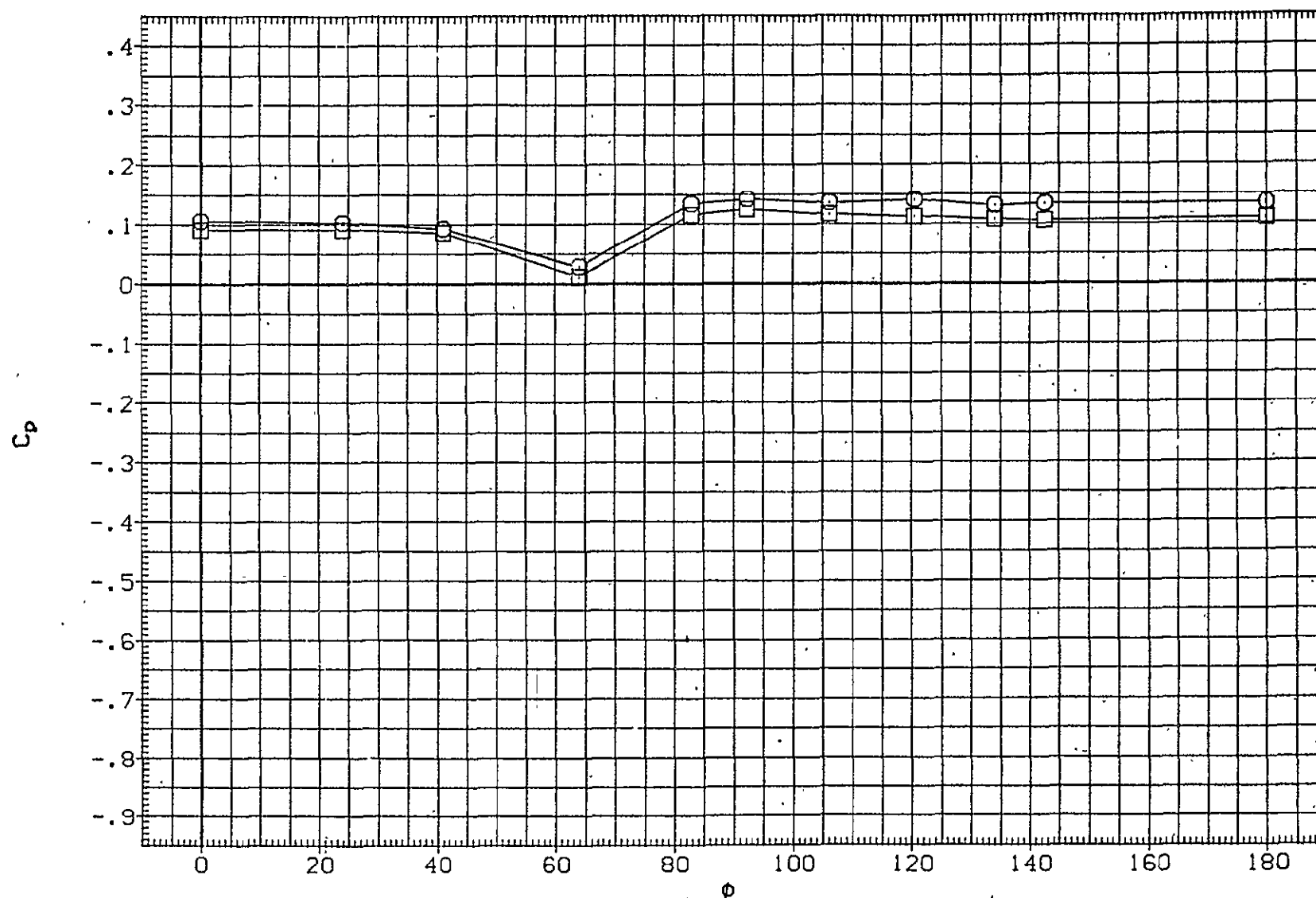


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 6.182 X/LB = 1.210 .. PAGE 427

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

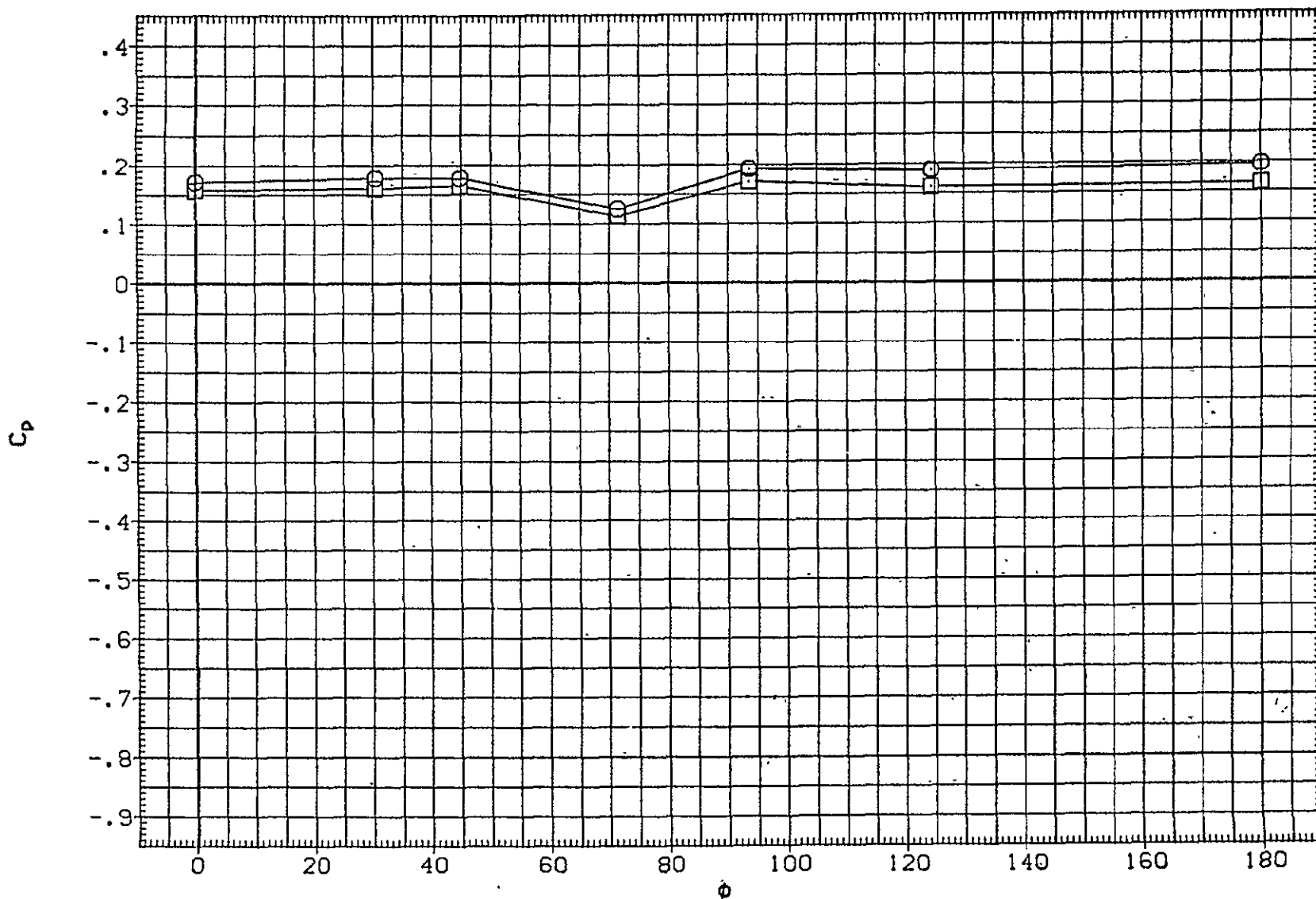


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 6.182$ $X/LB = 1.249$ PAGE 428

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

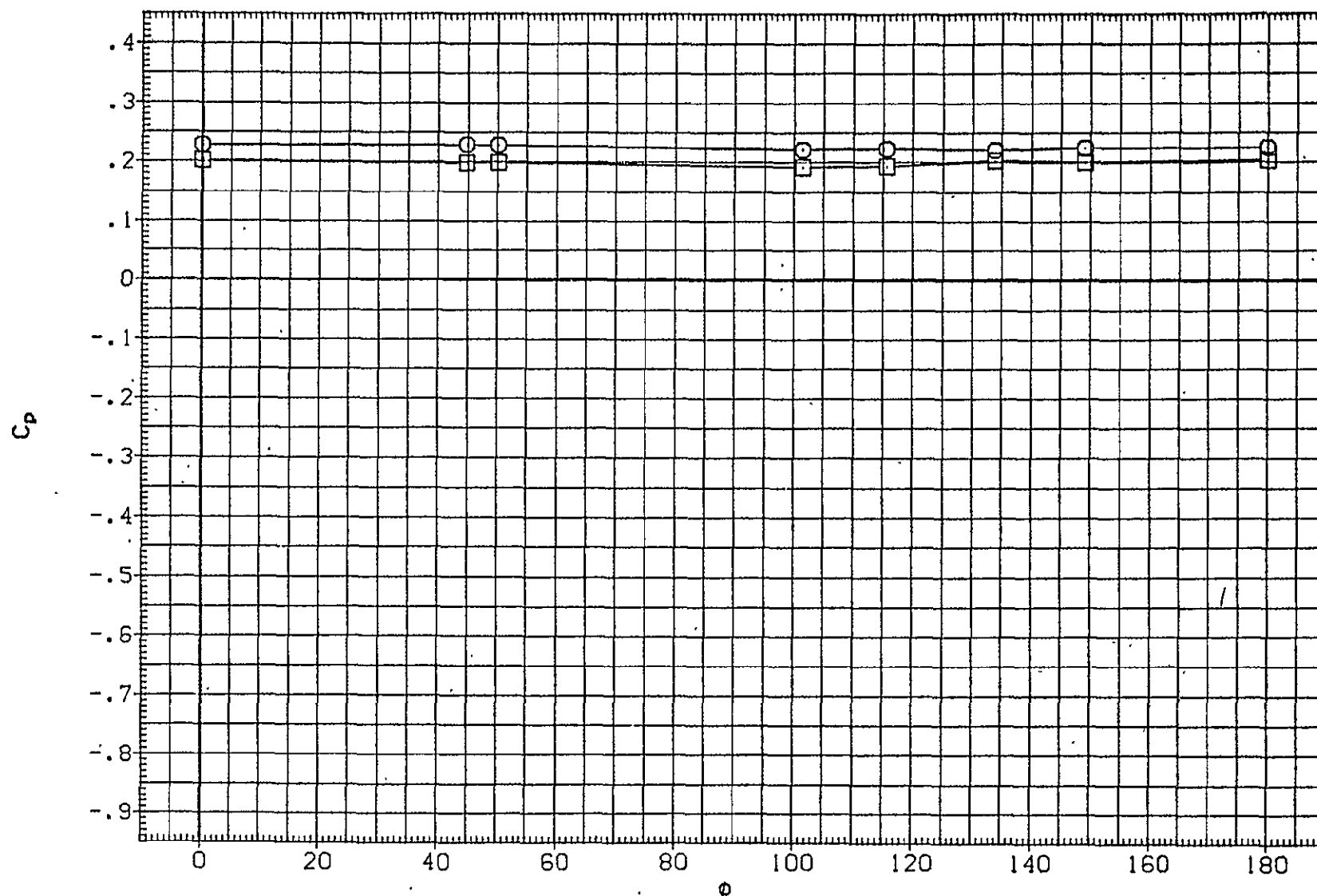


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 6.182$ $X/LB = 1.280$ PAGE 429

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA91) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA91) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

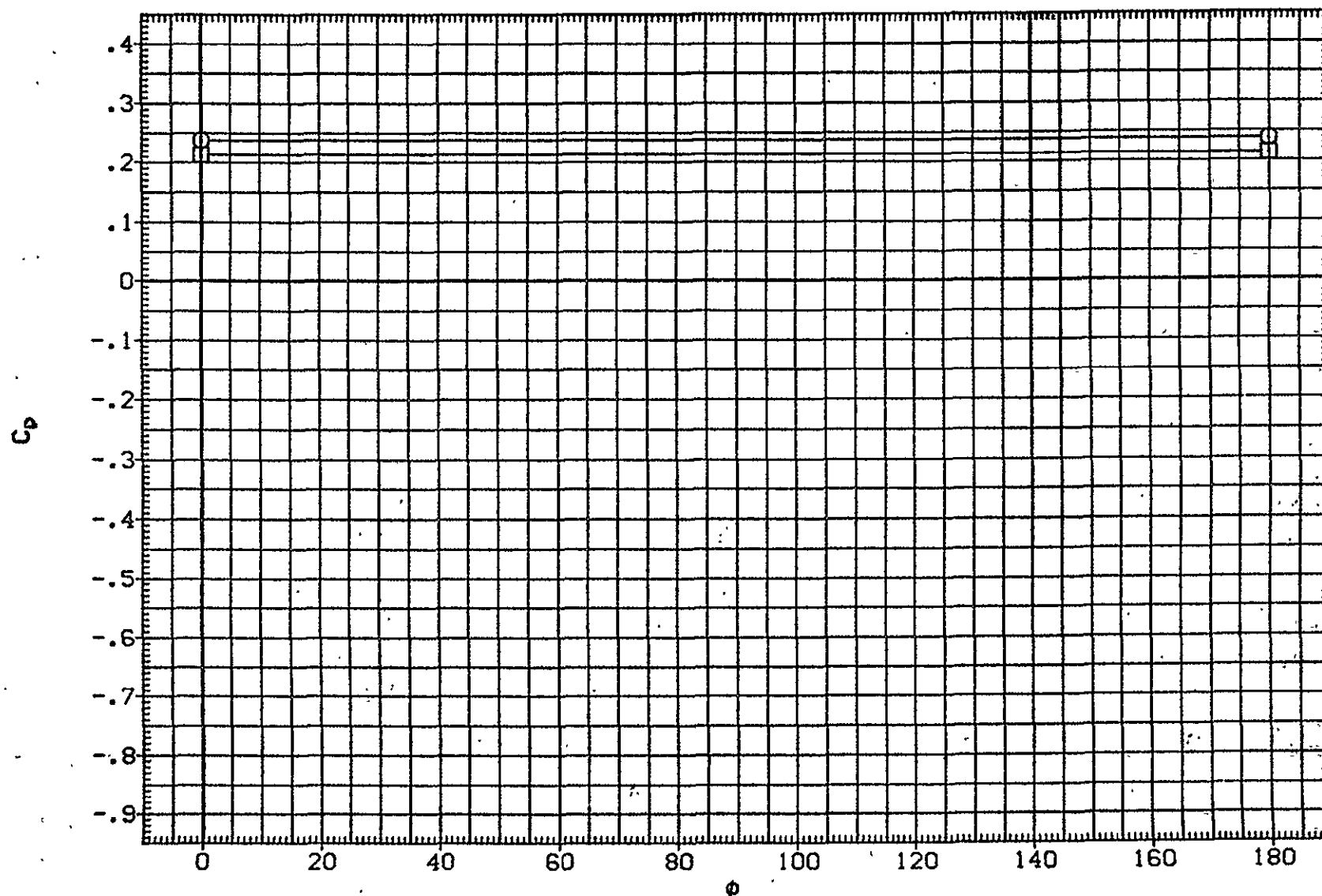


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $ALPHA = 6.182$ $X/LB = 1.287$ PAGE 430

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

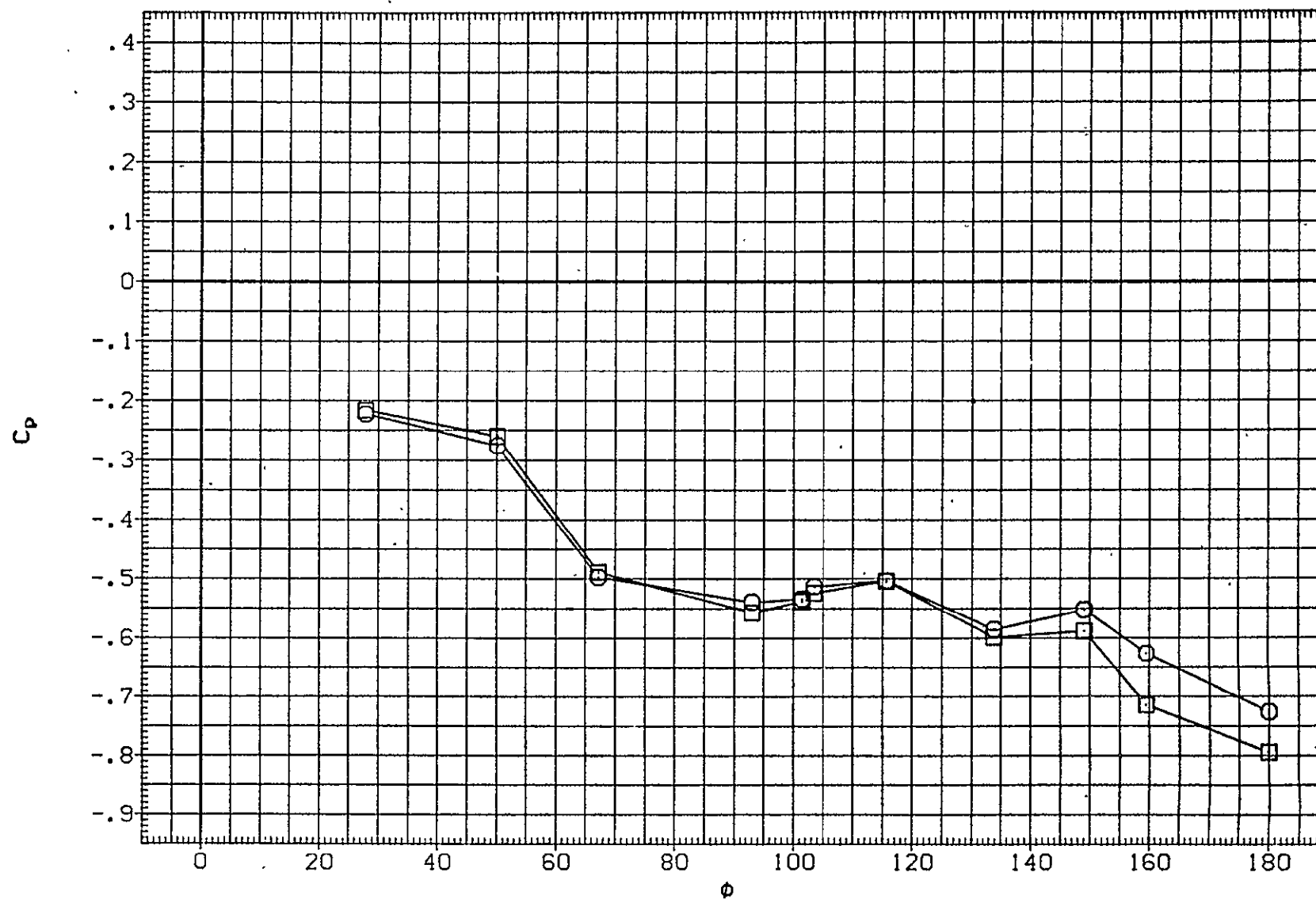


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$. $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = .997$ PAGE 431

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.230
.000	.000	.000	.200

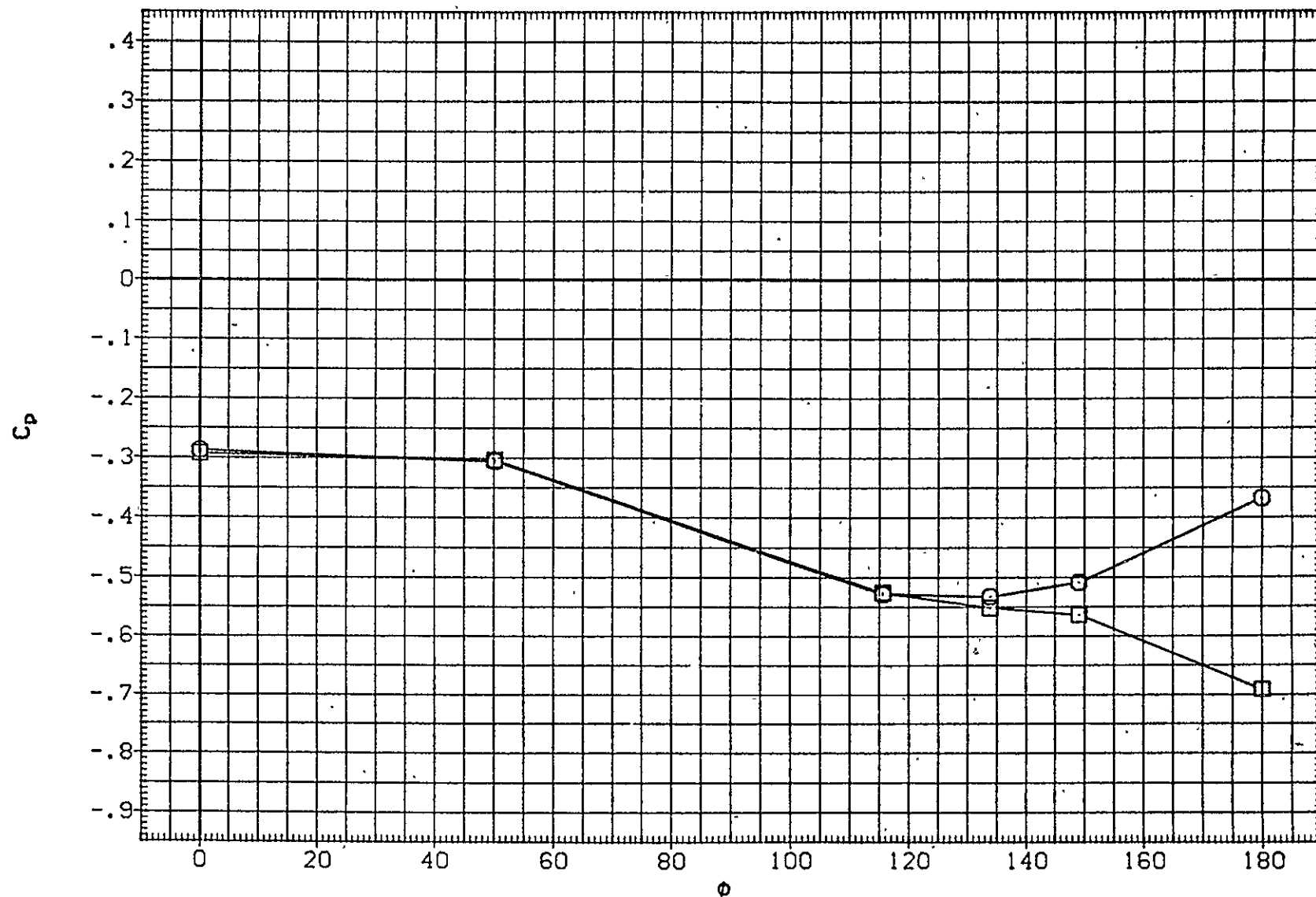


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.017$ PAGE 432

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

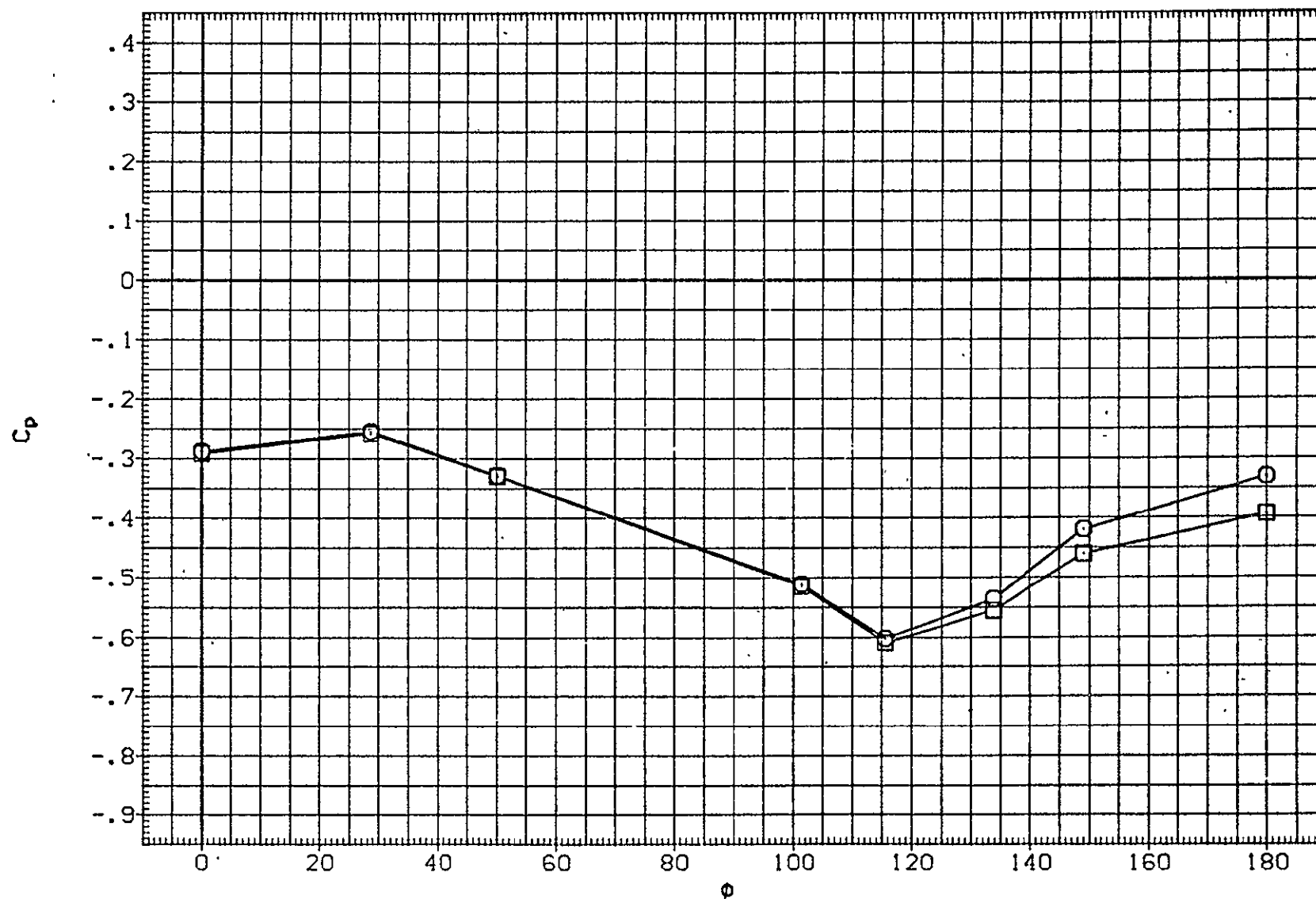


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$. $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.055$ PAGE 433

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

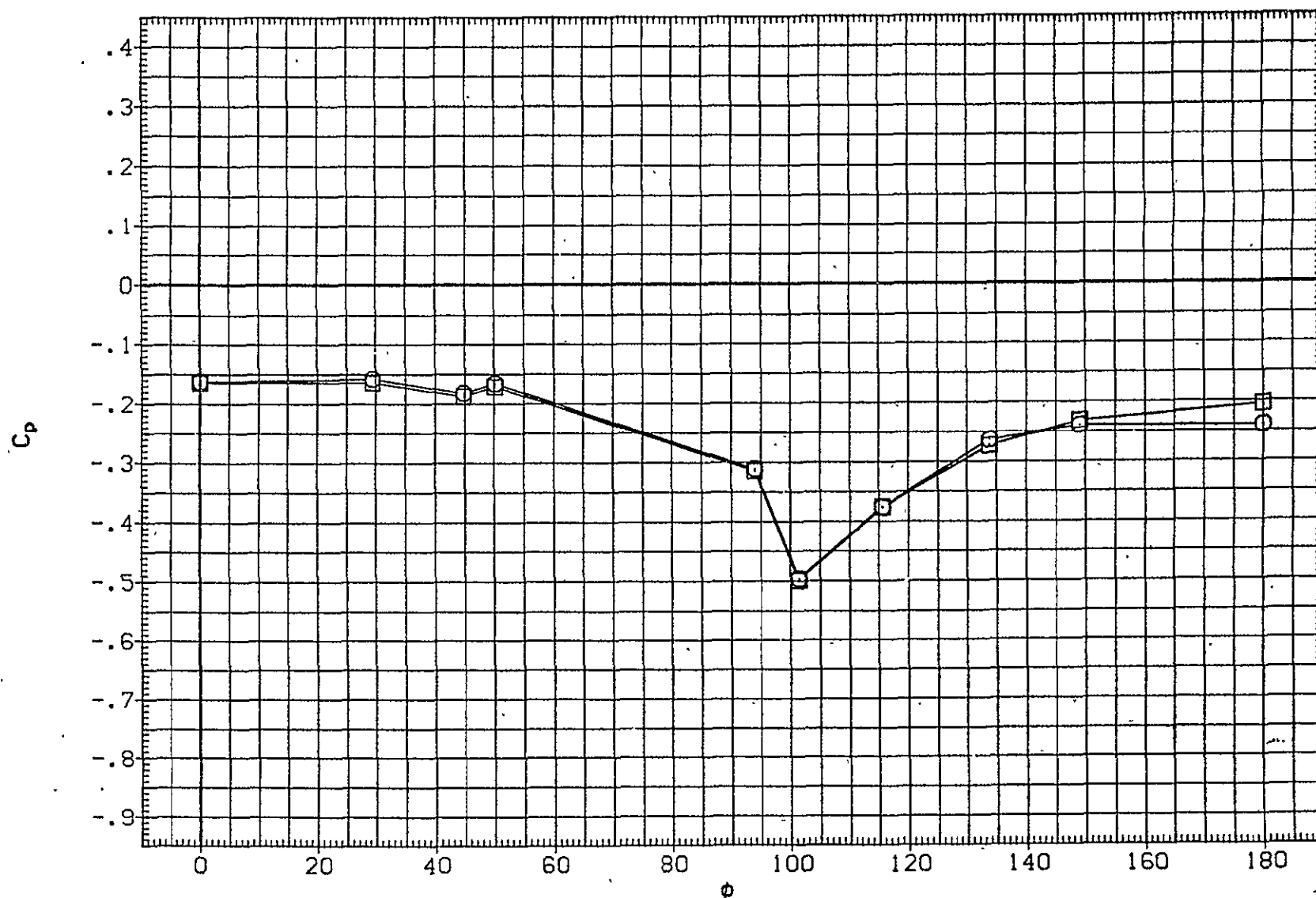


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.094$ PAGE 434

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

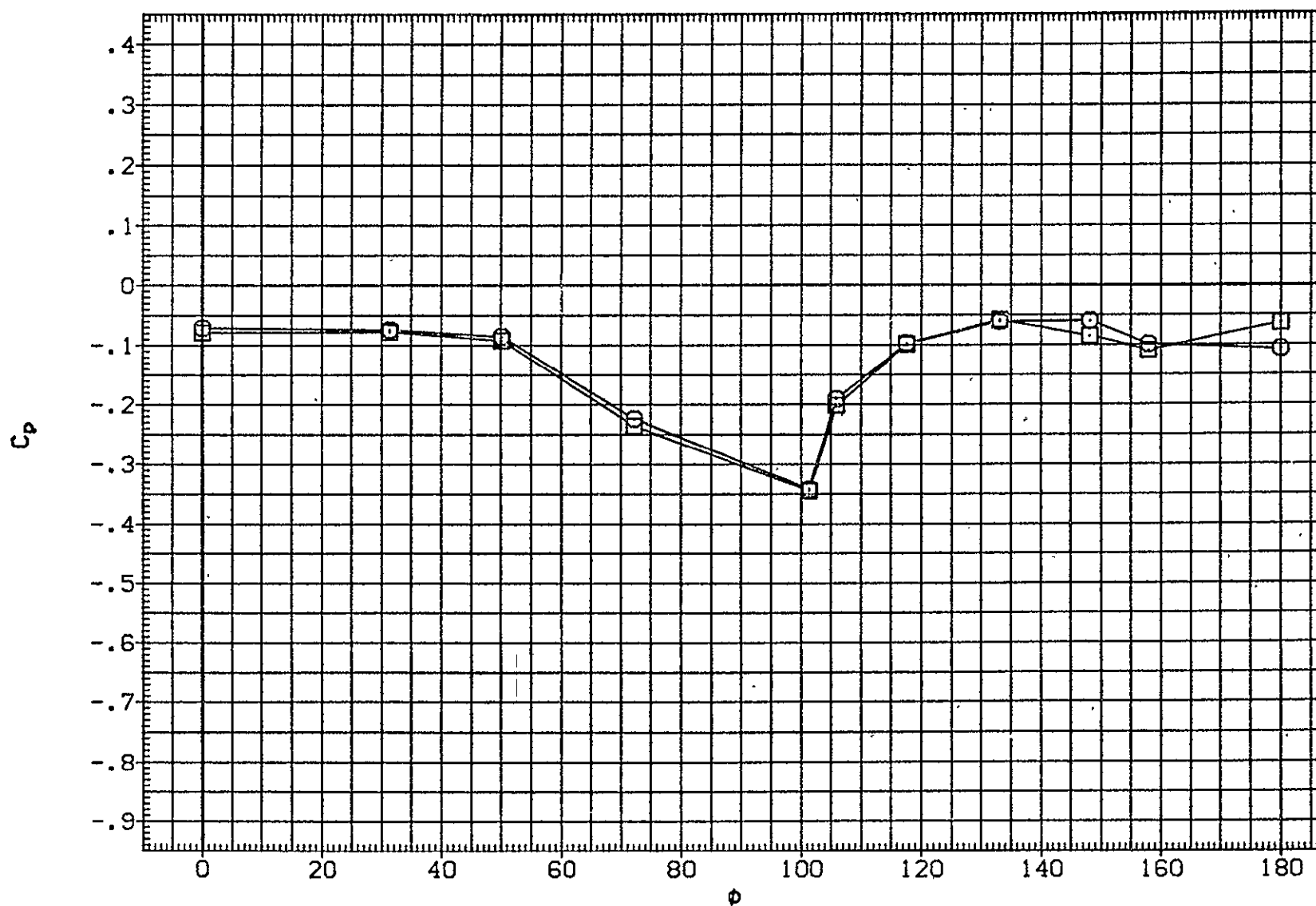


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.133$ PAGE 4

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBEVRTC4+V. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

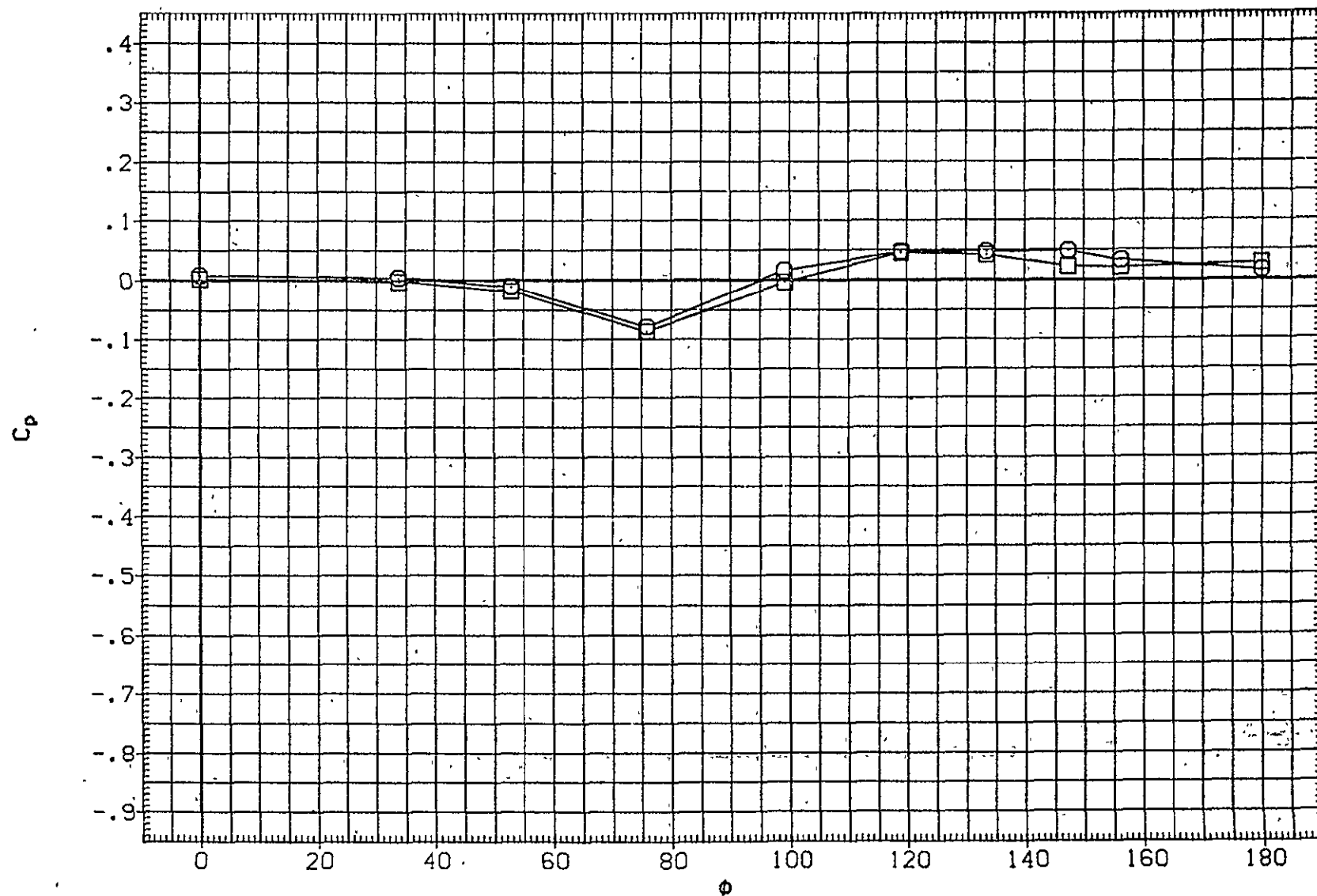


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 6.0. SPDBRK= 0
 RN/L = 5.998 ALPHA = 8.095 X/LB = 1.171 PAGE 436

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

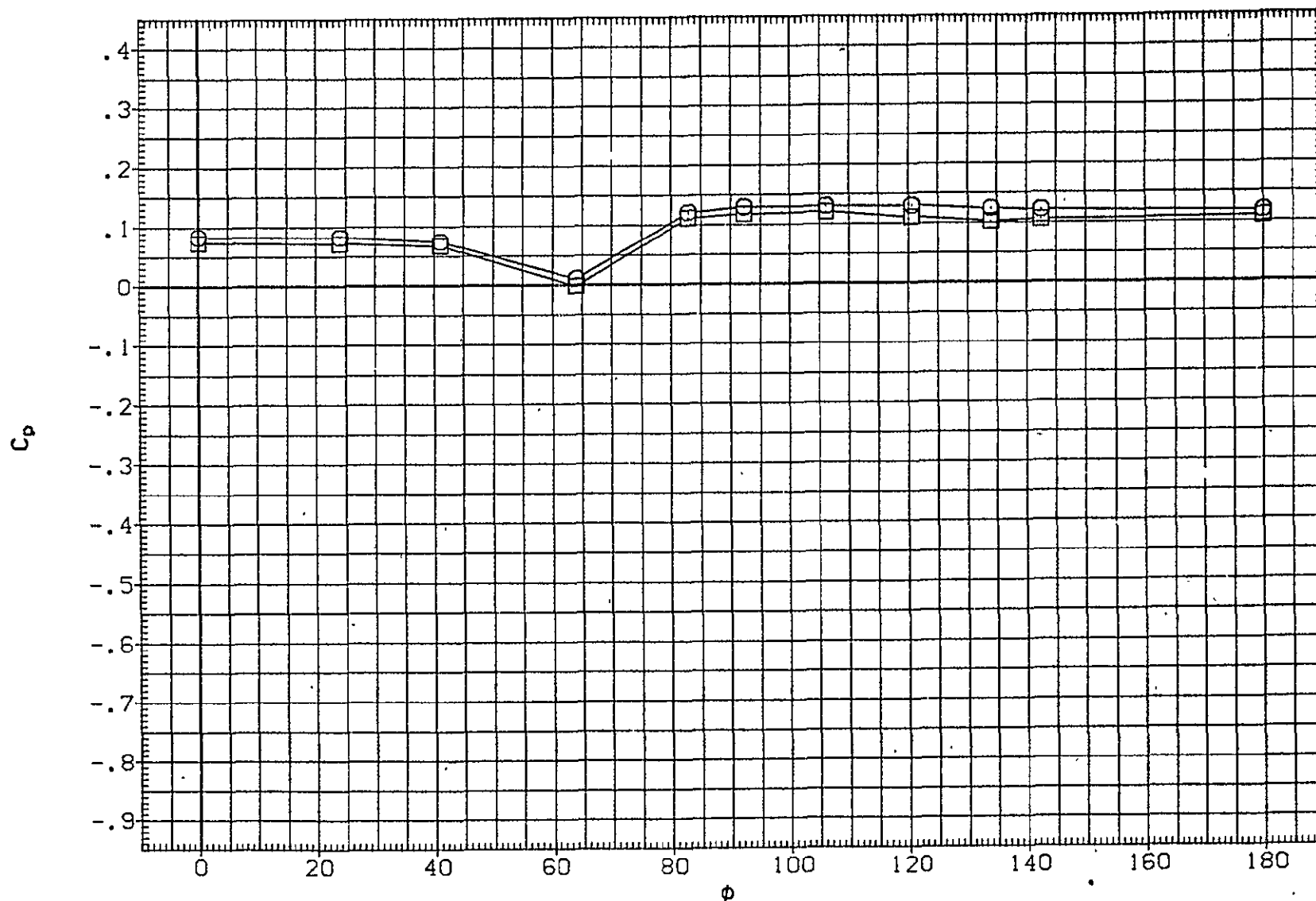


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC05}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC10}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

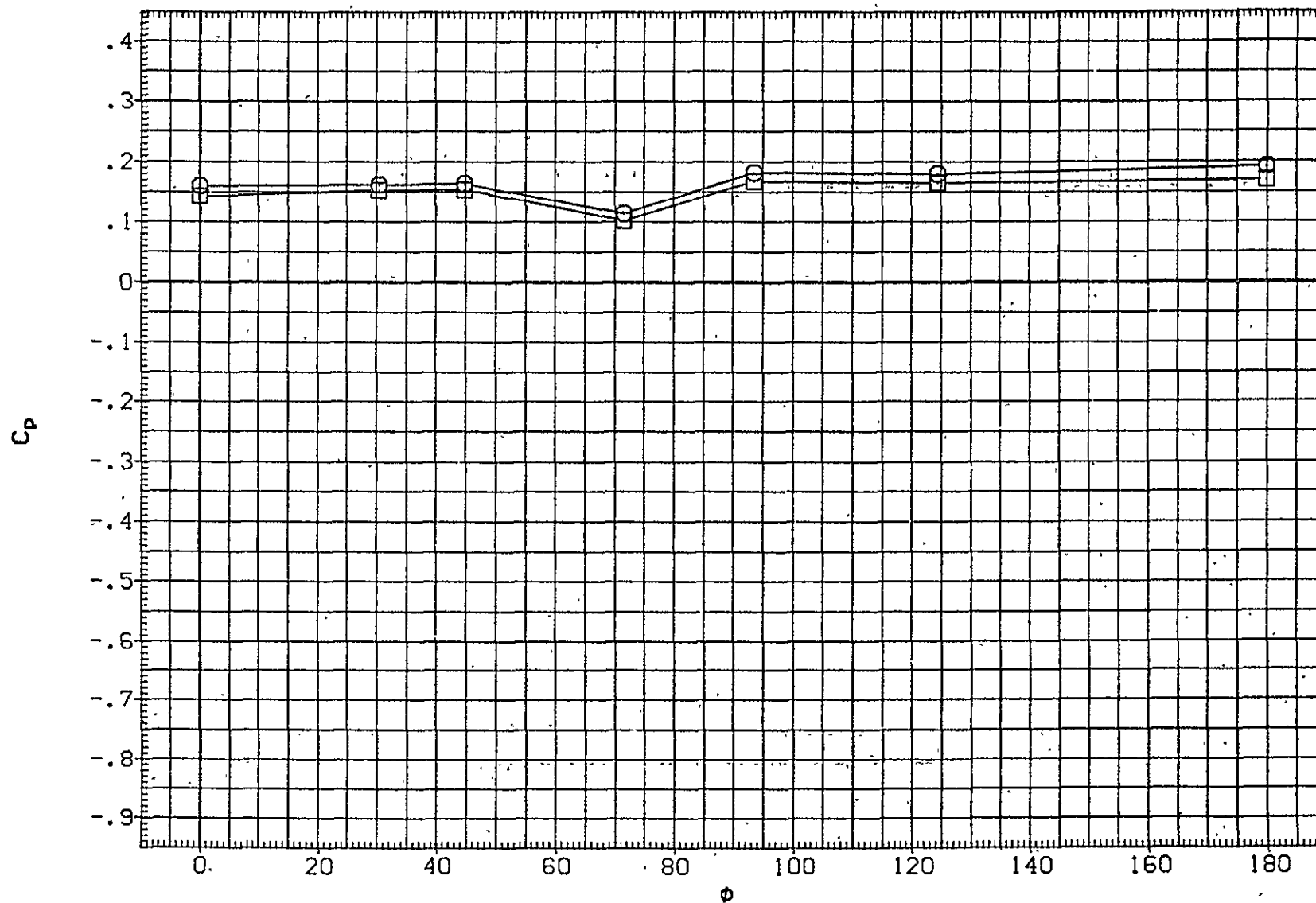


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.249$ PAGE 438

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

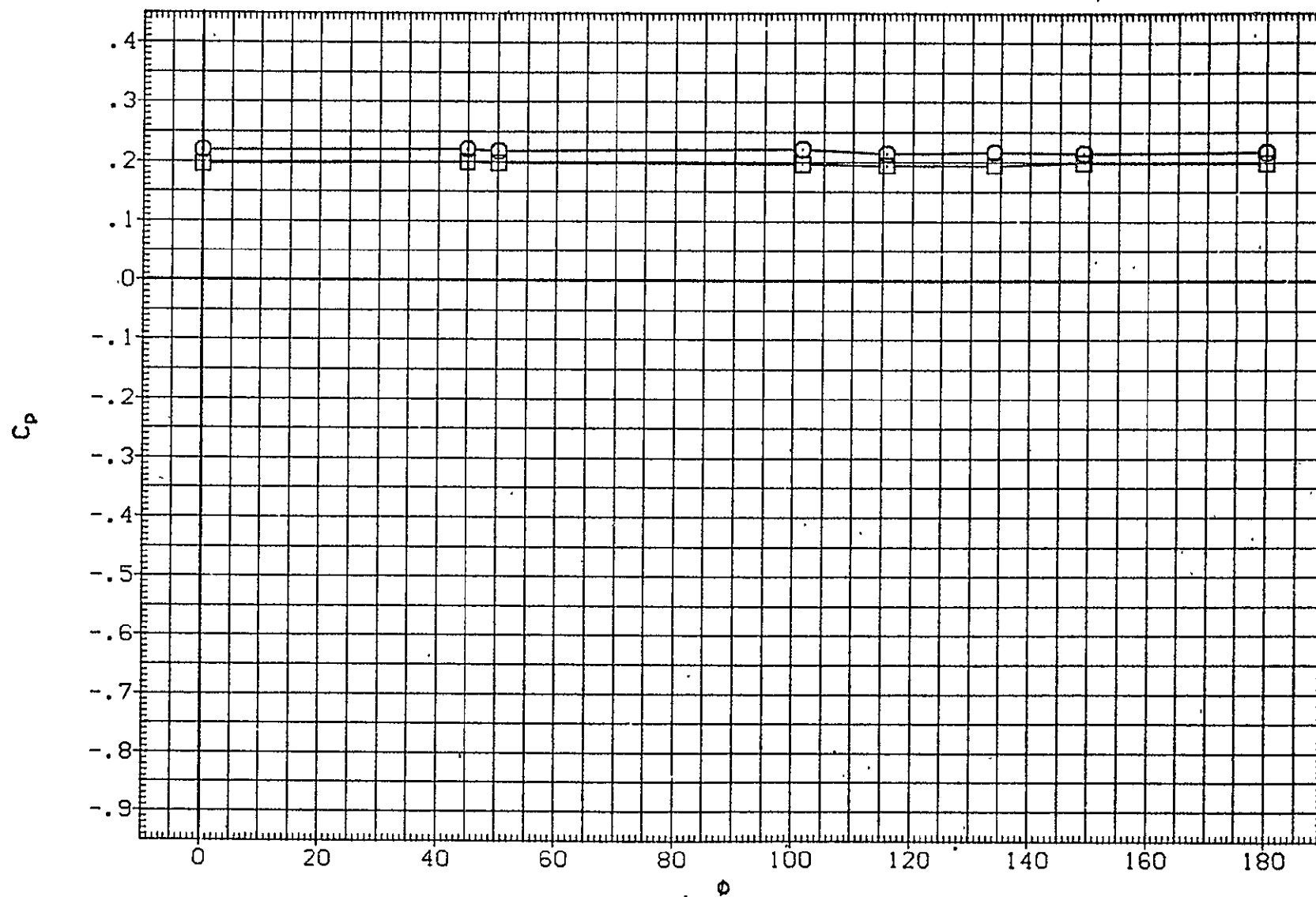


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $\alpha = 8.095$ $X/LB = 1.280$ PAGE 439

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	□	LARC LTPT 229(LA91) WBEVRTC4
(RJPC10)	□	LARC LTPT 229(LA91) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

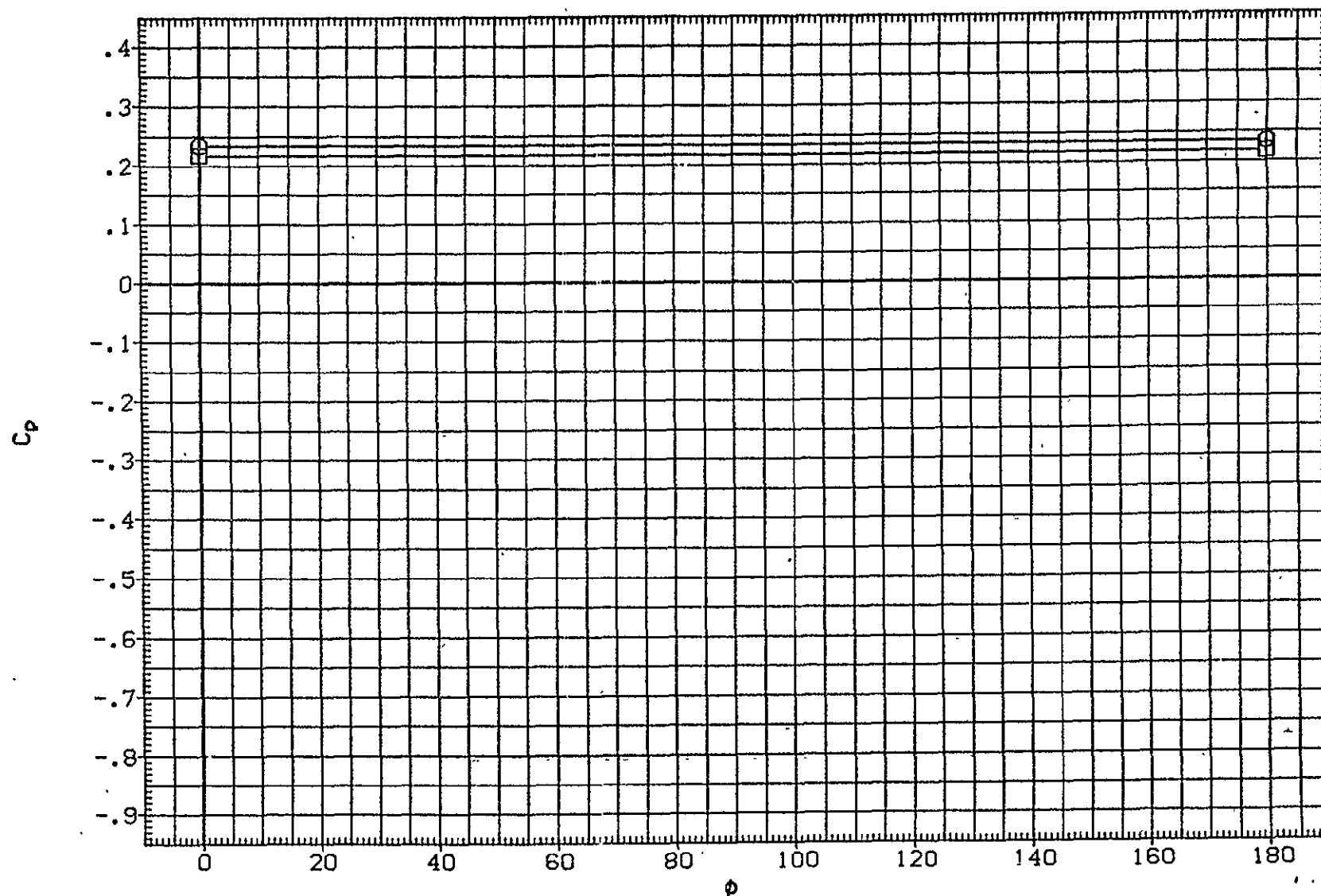


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$
 $RN/L = 5.998$ $ALPHA = 8.095$ $X/LB = 1.287$ PAGE 440

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA91) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

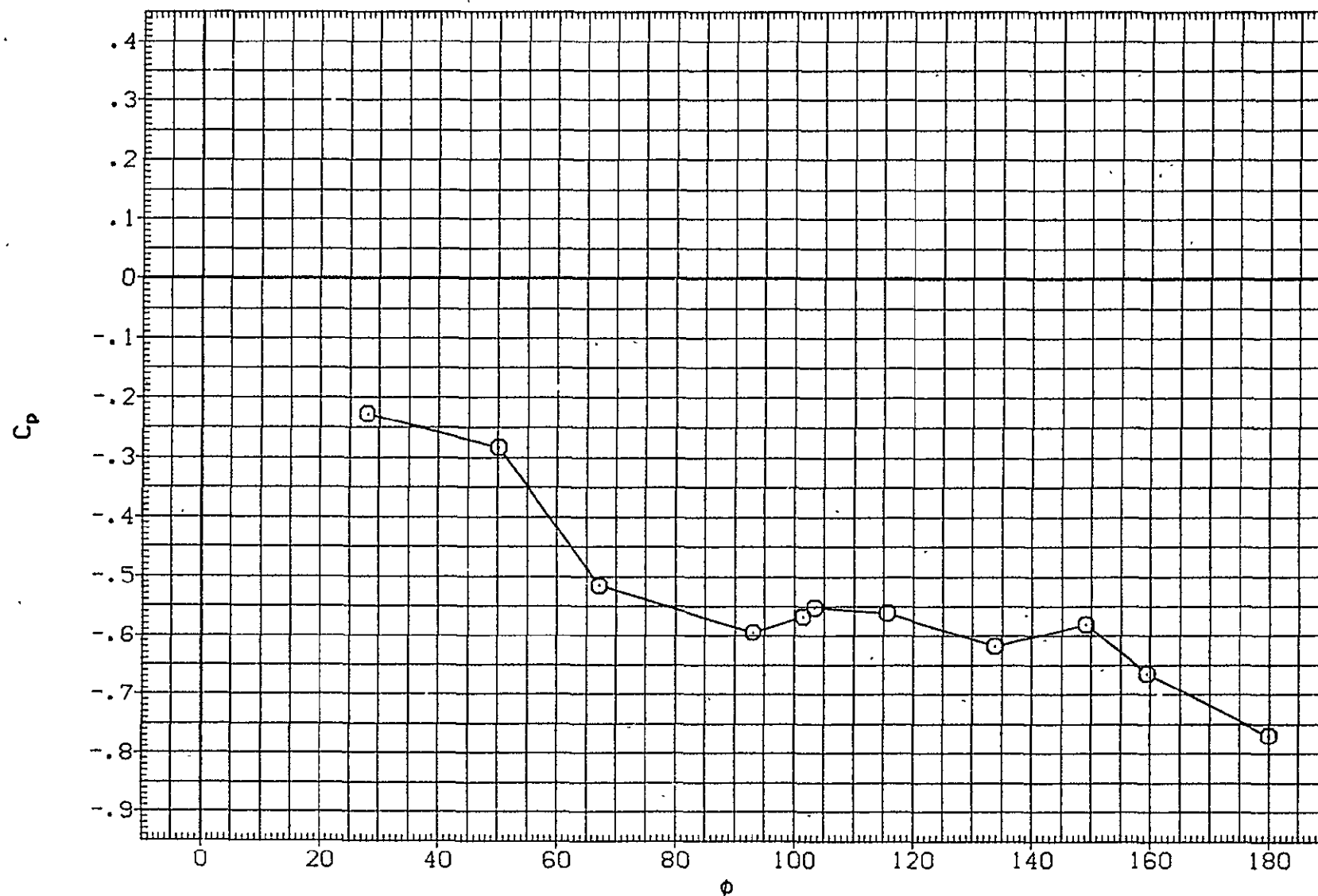




FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 10.150 X/LB = .997

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RJPC05)  LARC LTPT 229(LA81) WBEVRTC4
 (RJPC10)  DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

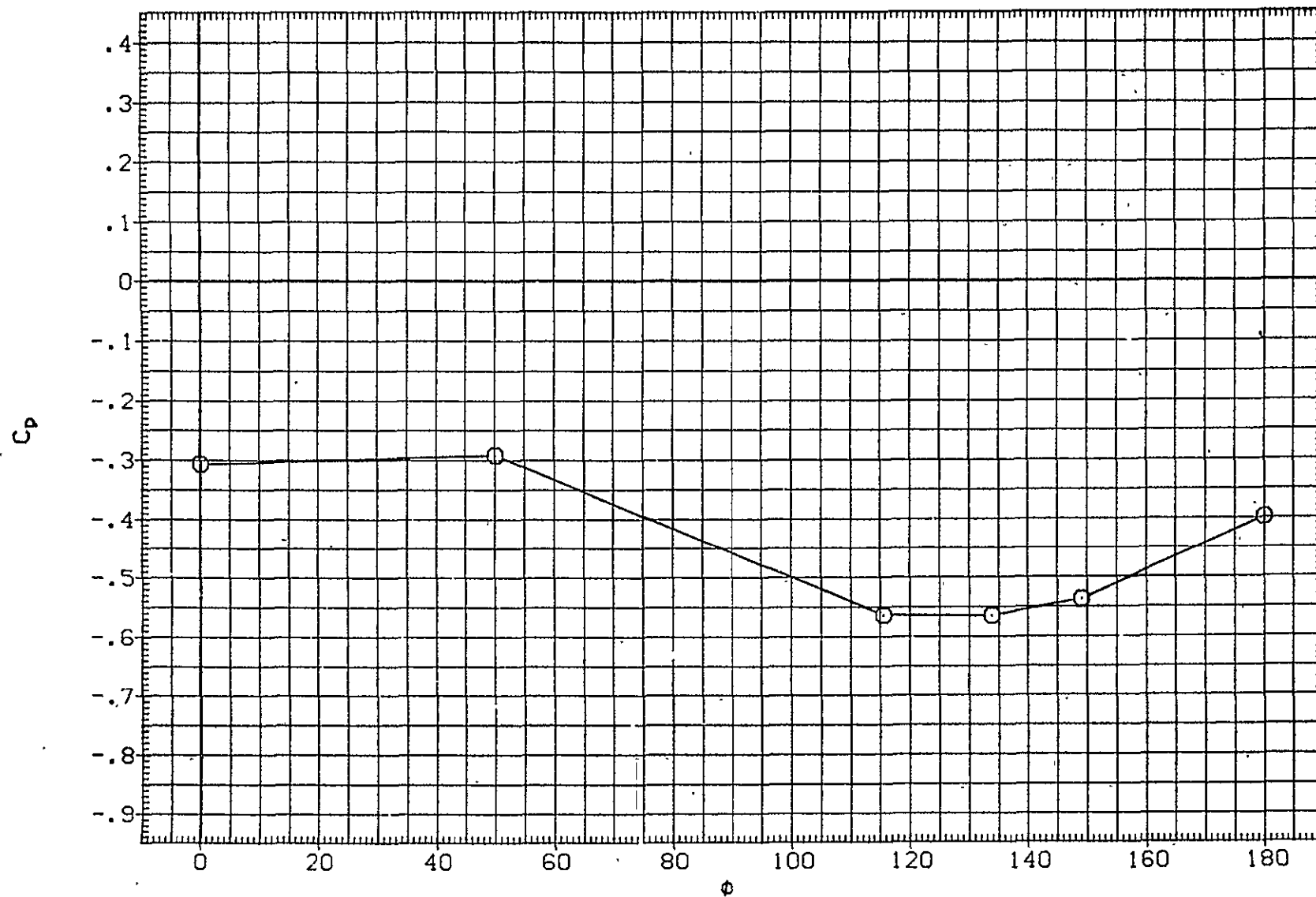


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 10.150$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

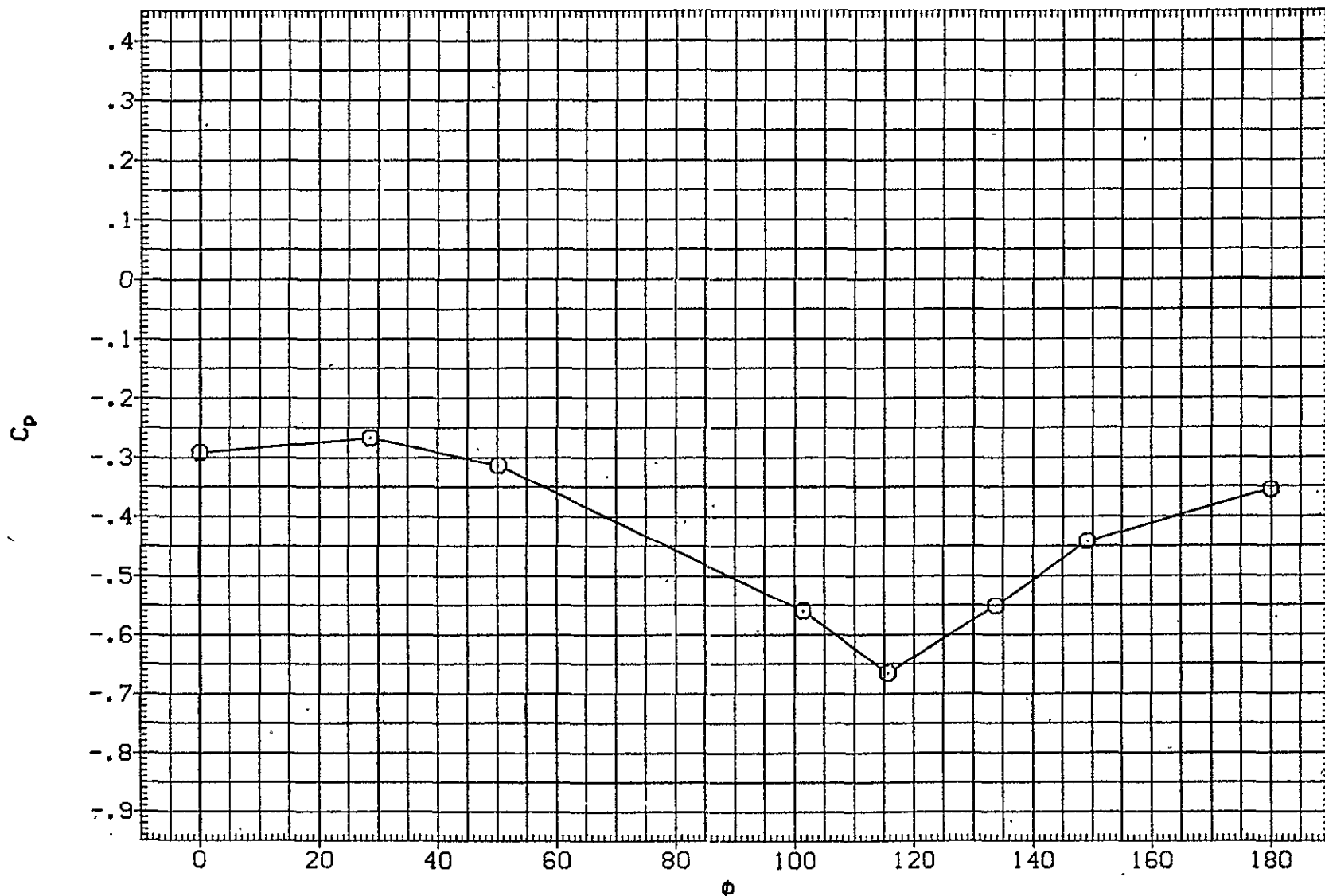


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 10.150$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

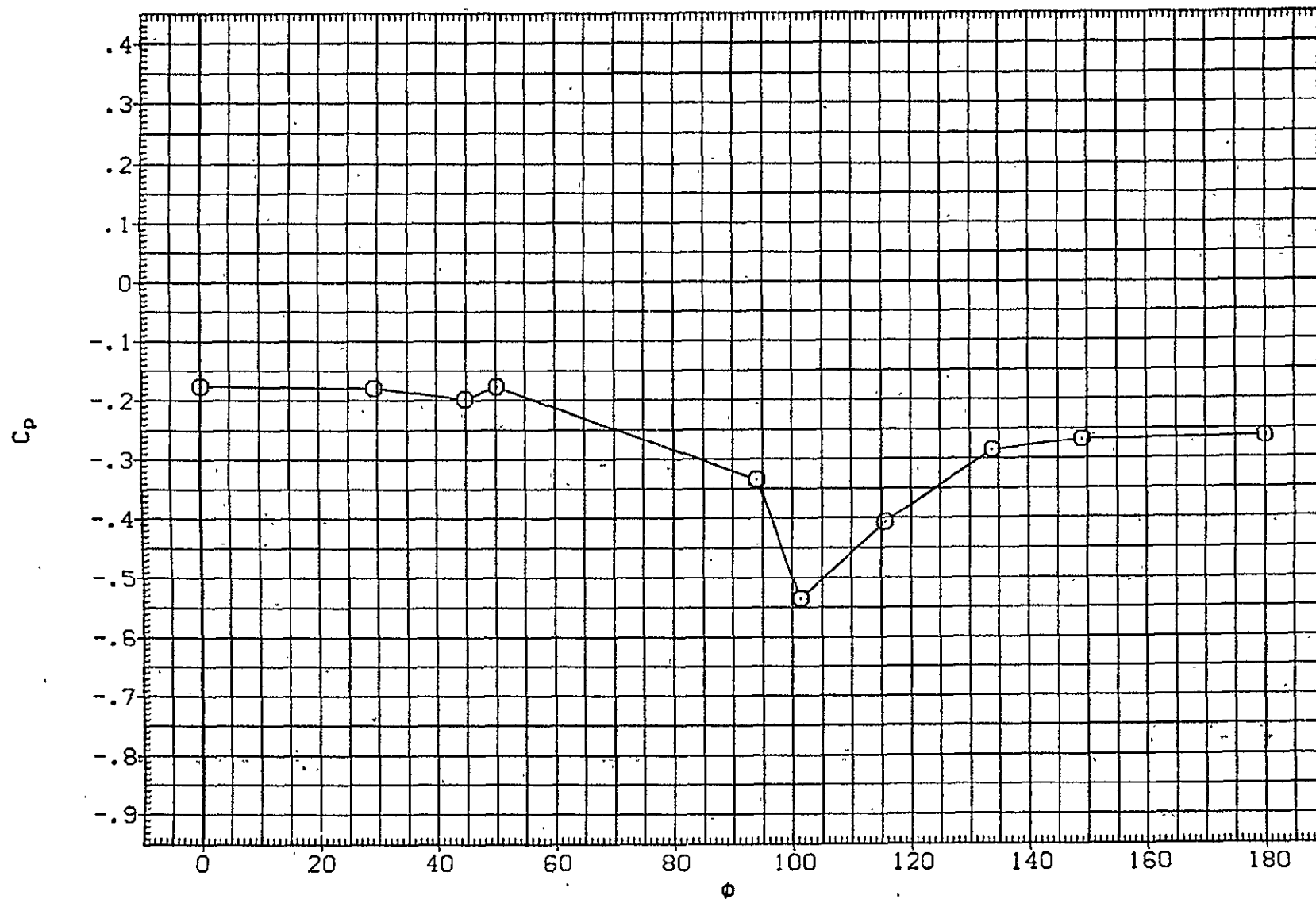


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 10.150$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

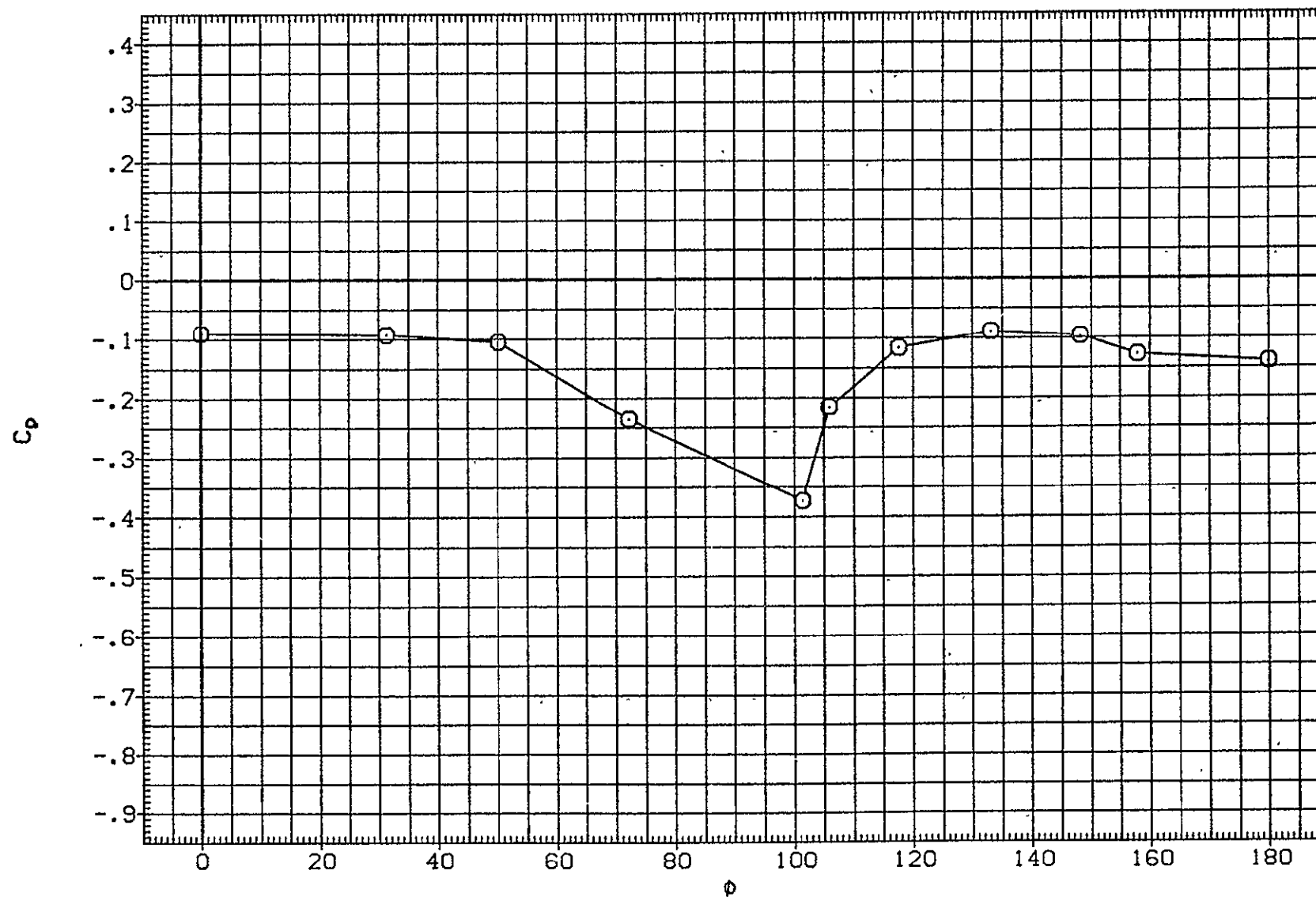




FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RJPC05)  LARC LTPT 229(LA81) WBEVRTC4
 (RJPC10)  DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

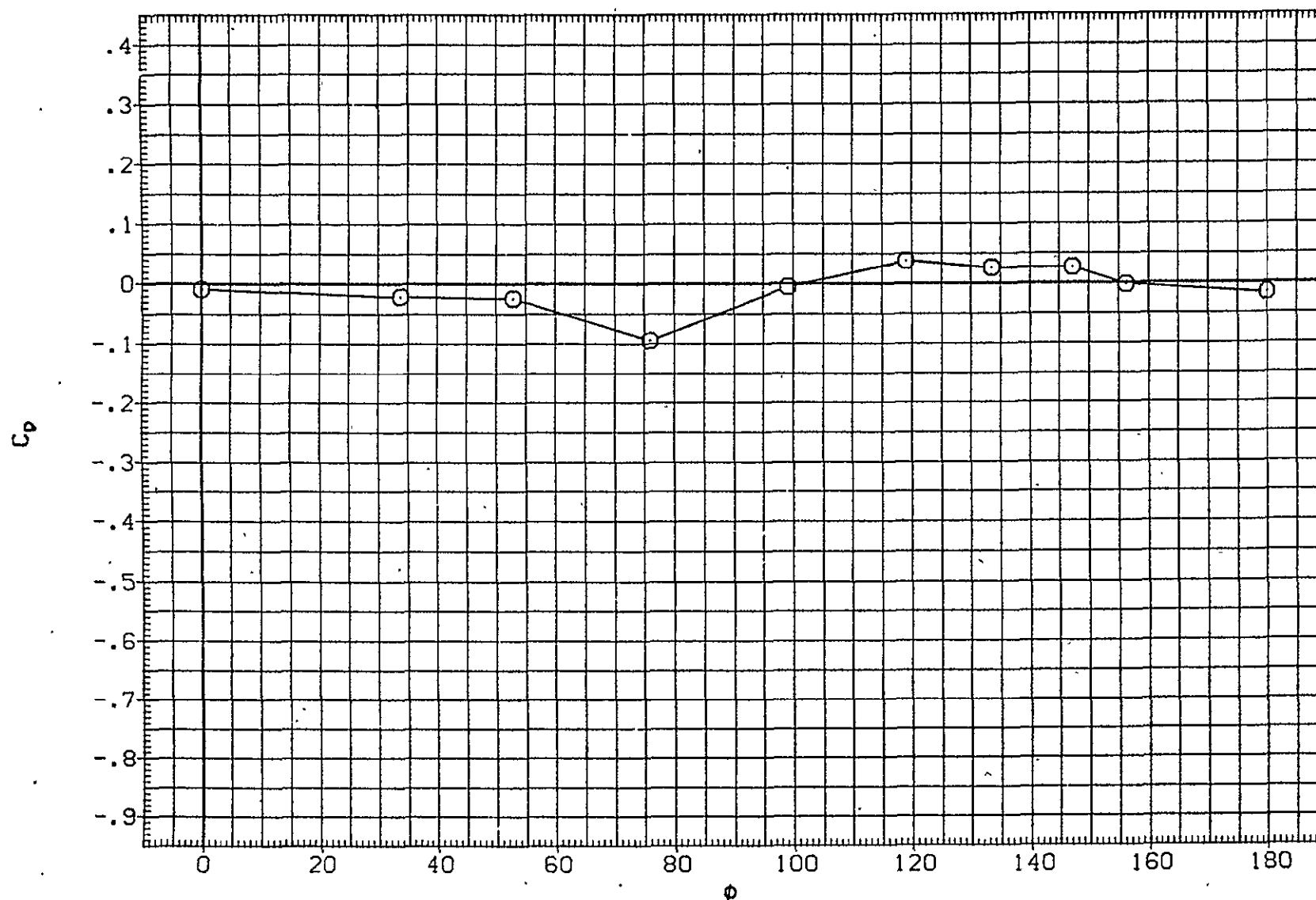


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 10.150 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

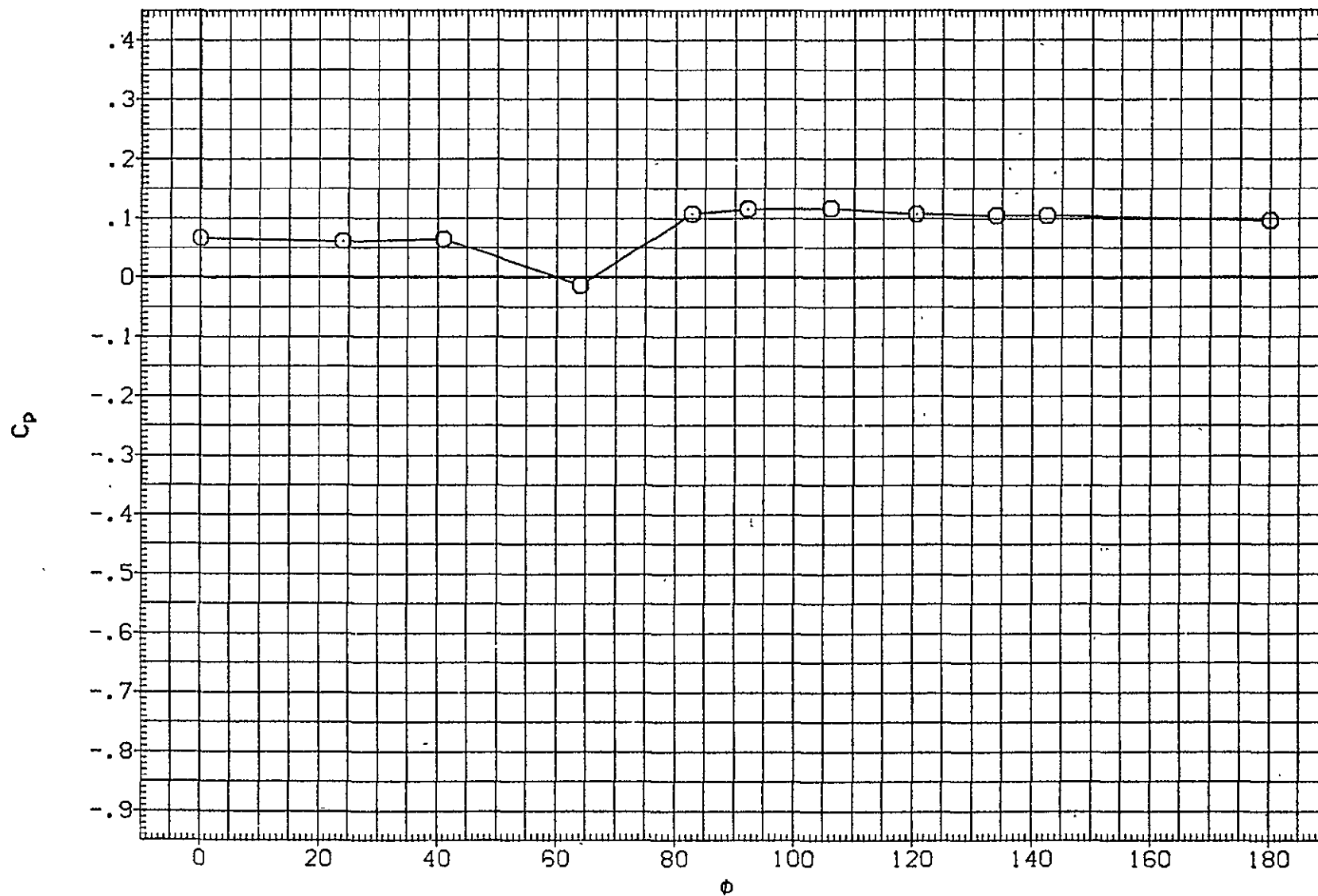


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 10.150 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

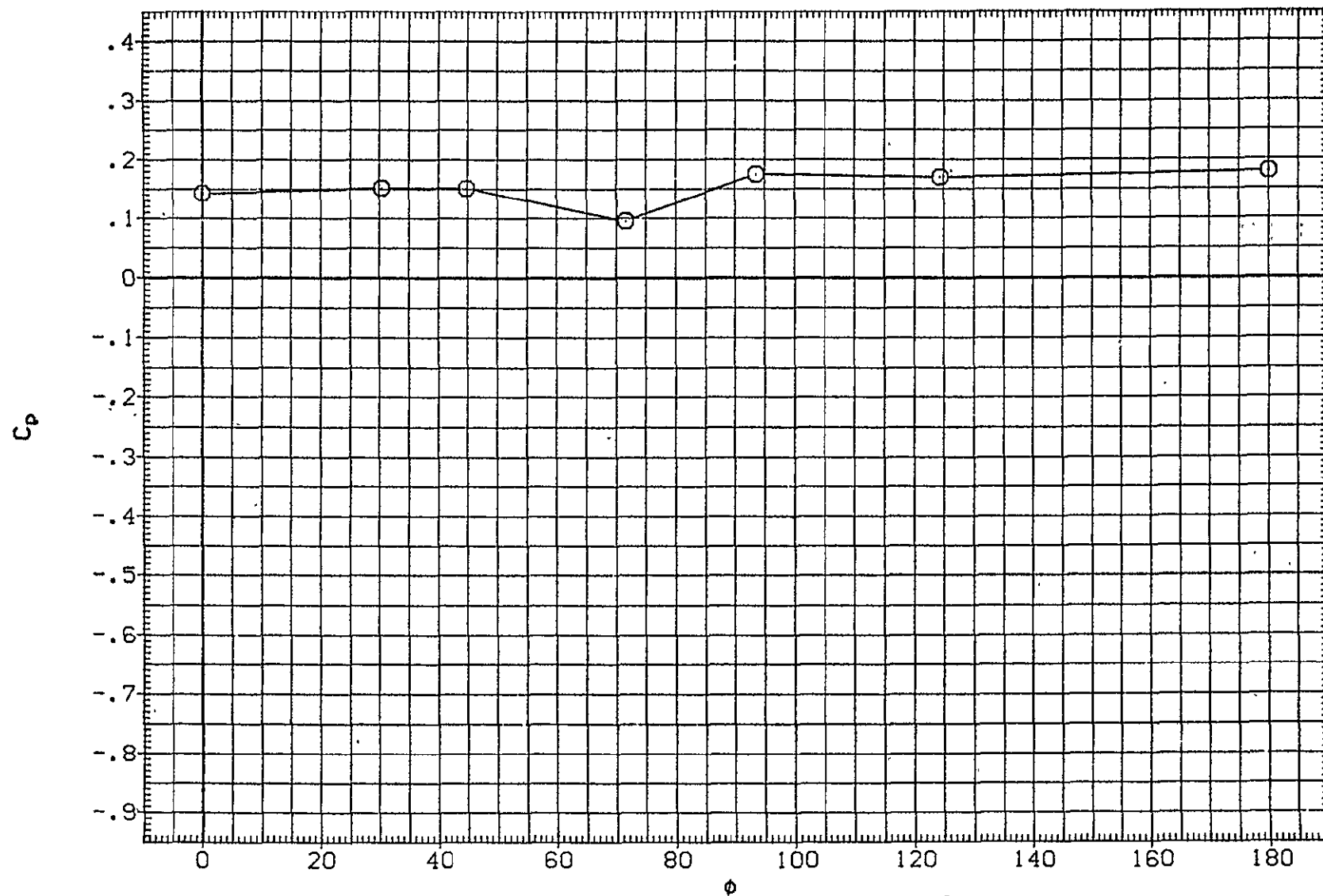


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 10.150 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC05)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC10)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

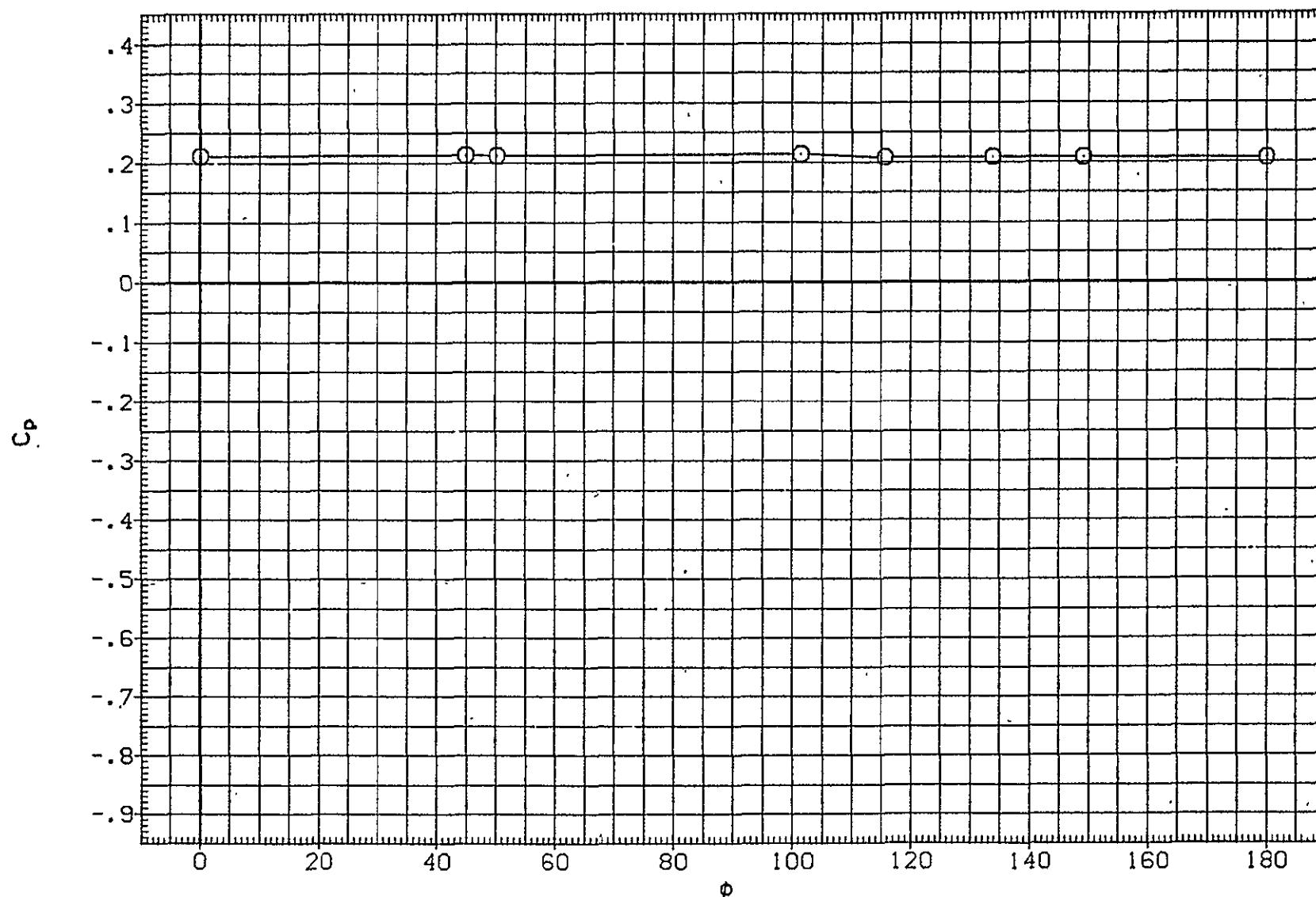




FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 6.0, SPDBRK= 0

RN/L = 5.998 ALPHA = 10.150 X/LB = 1.280

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RJPC05)  LARC LTPT 229(LA81) WBEVRTC4
 (RJPC10)  DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

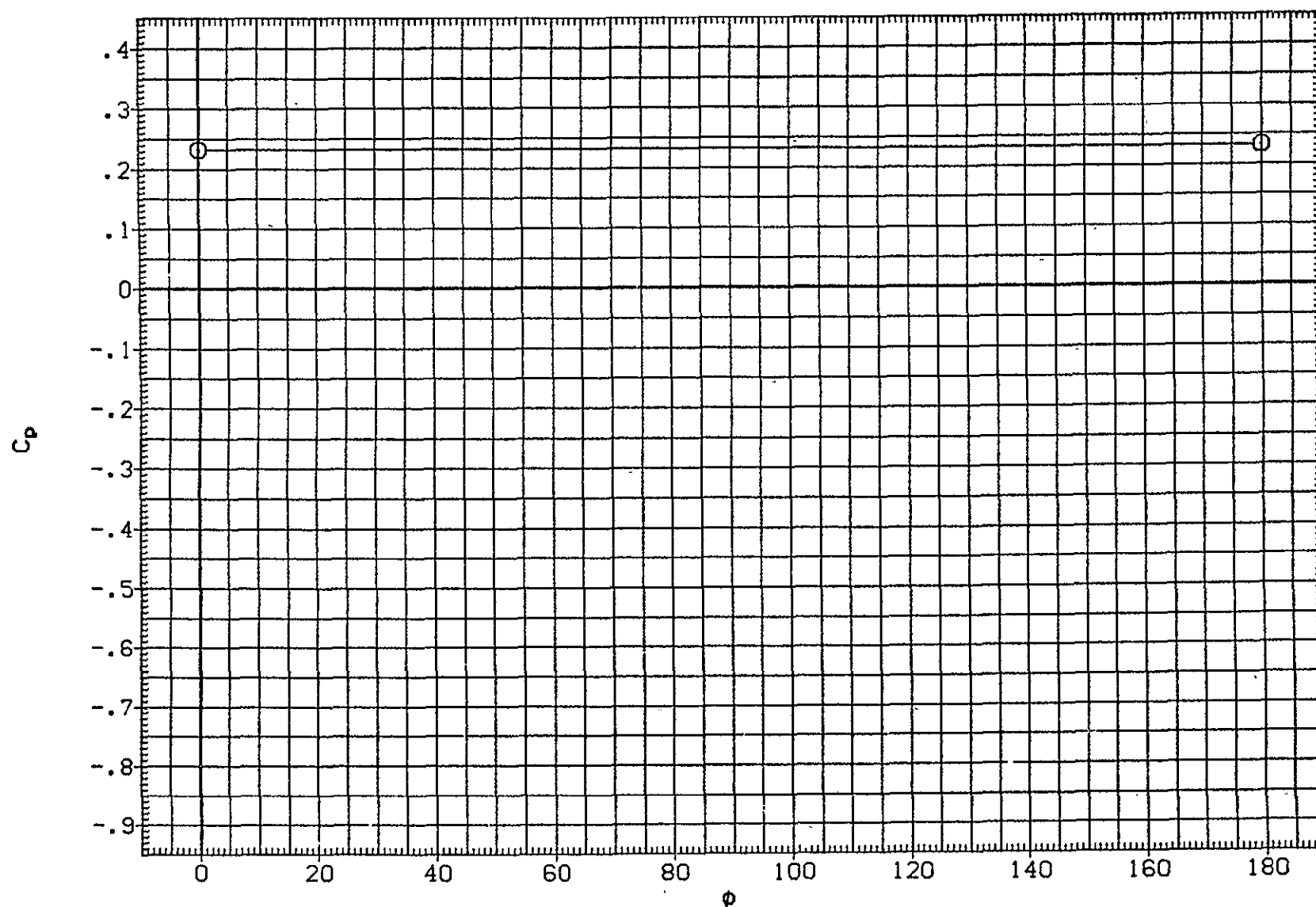


FIG. 7 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 6.0$, $SPDBRK = 0$

$RN/L = 5.998$ $\alpha = 10.150$ $X/LB = 1.287$

2

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

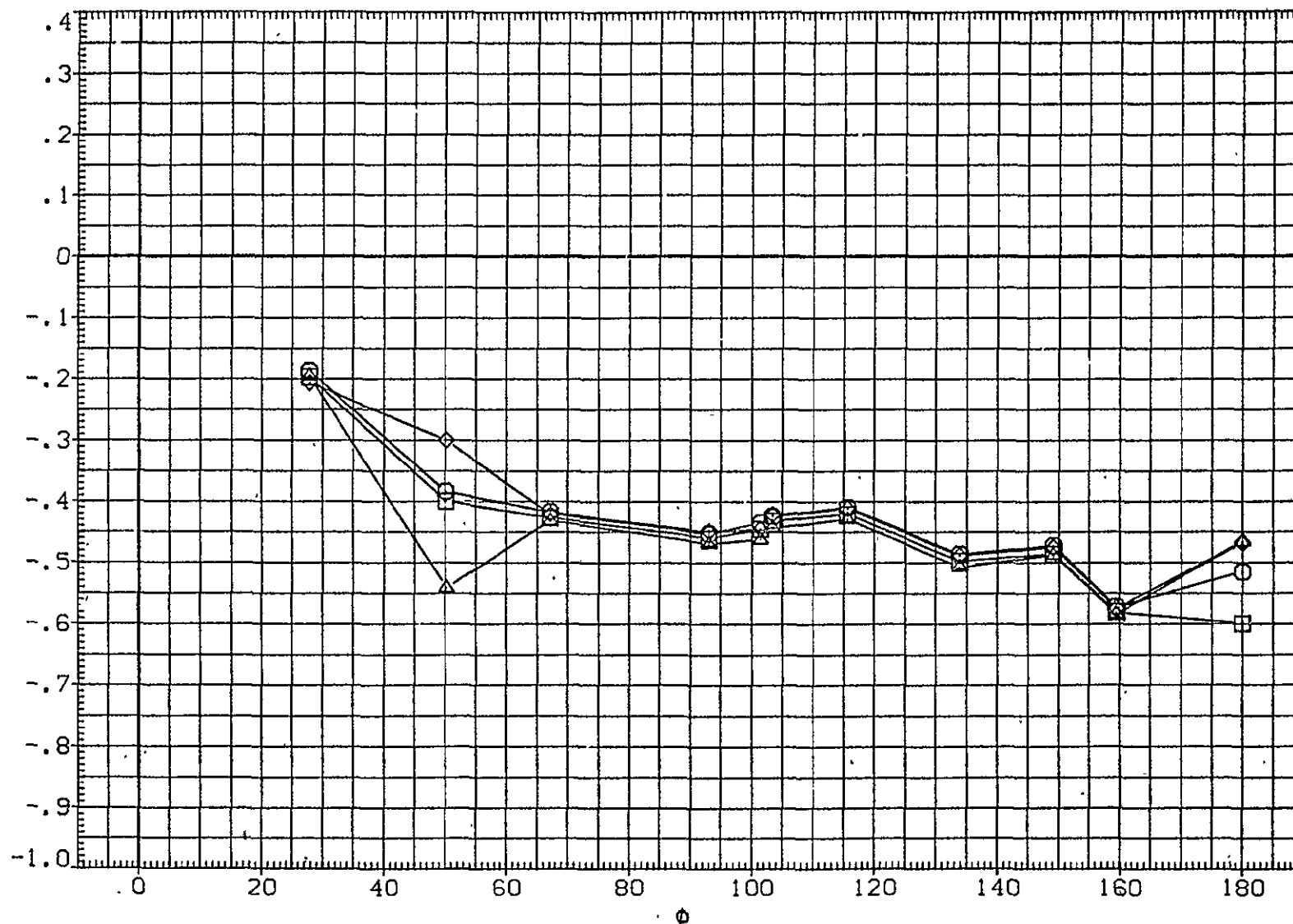


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25
ALPHA = -2.074 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	×	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

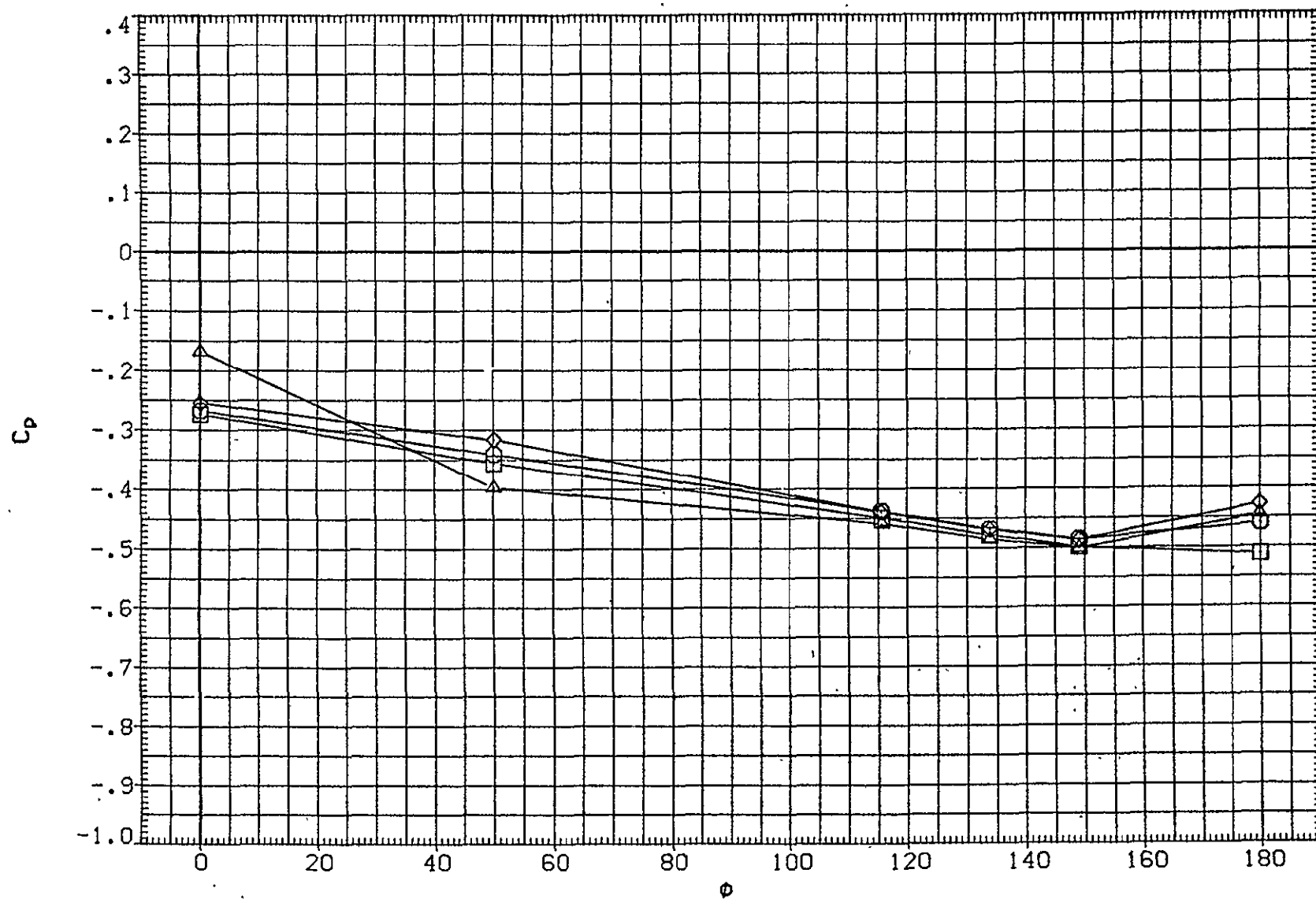


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = -2.074 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

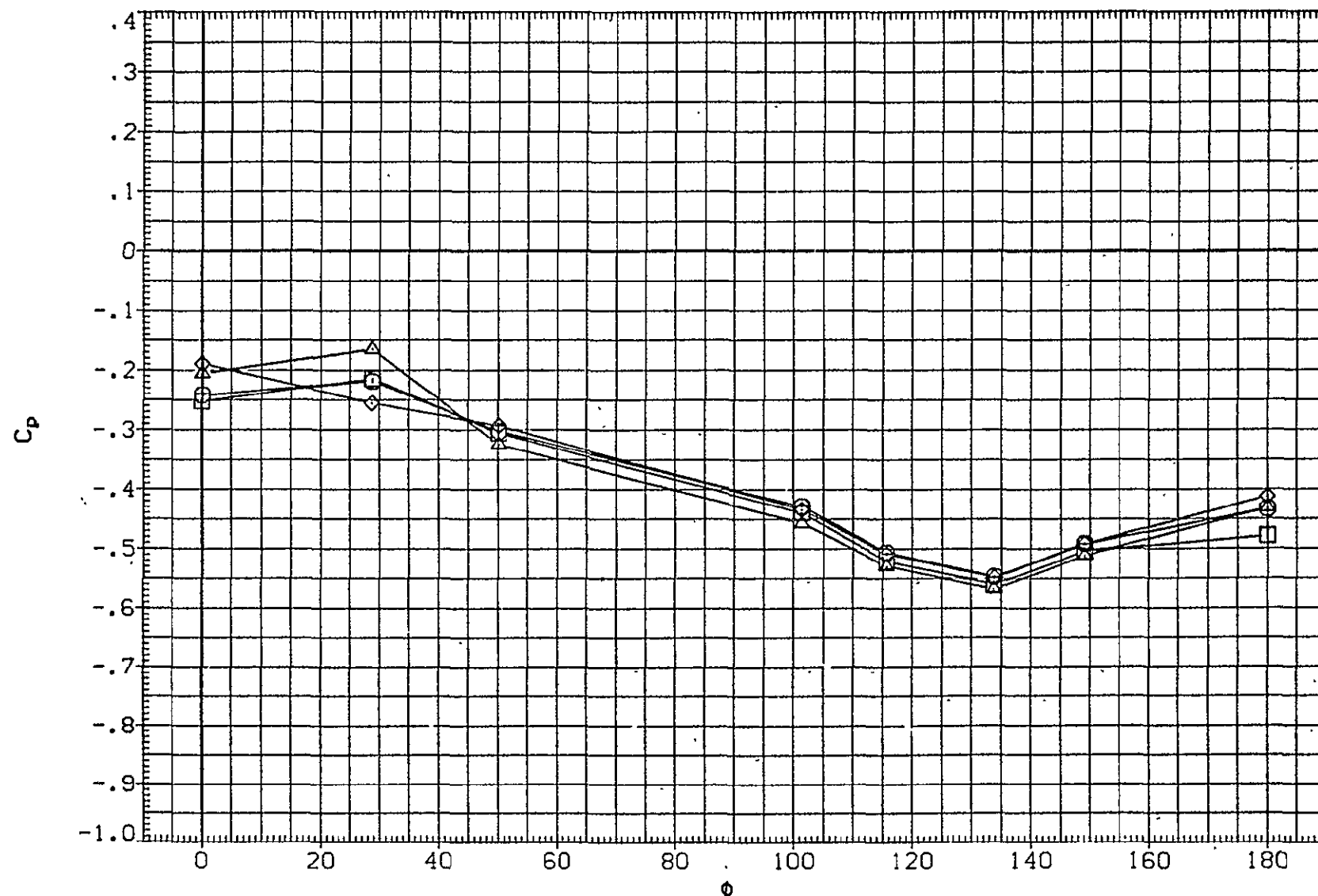


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = -2.074 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

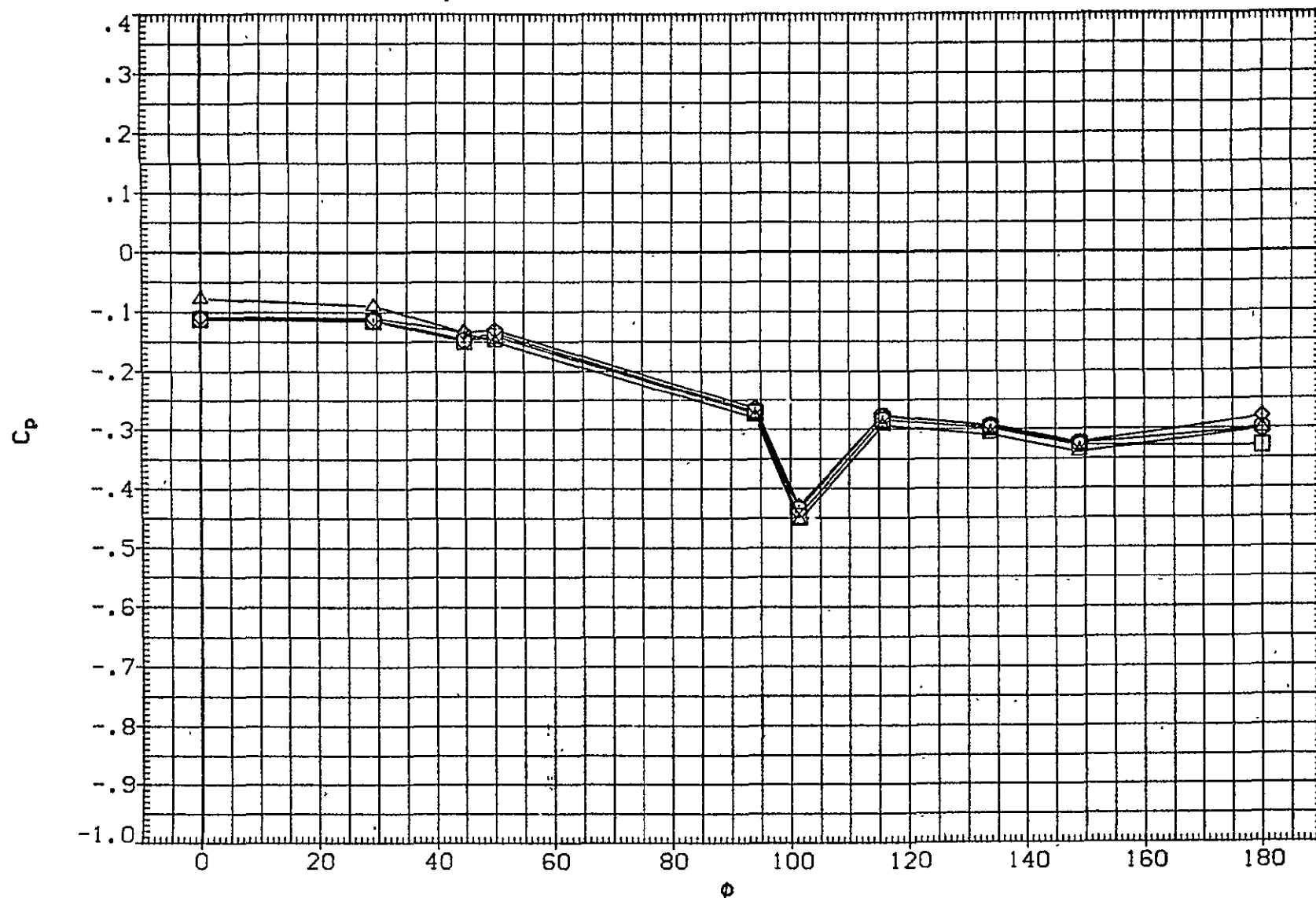


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = -2.074 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

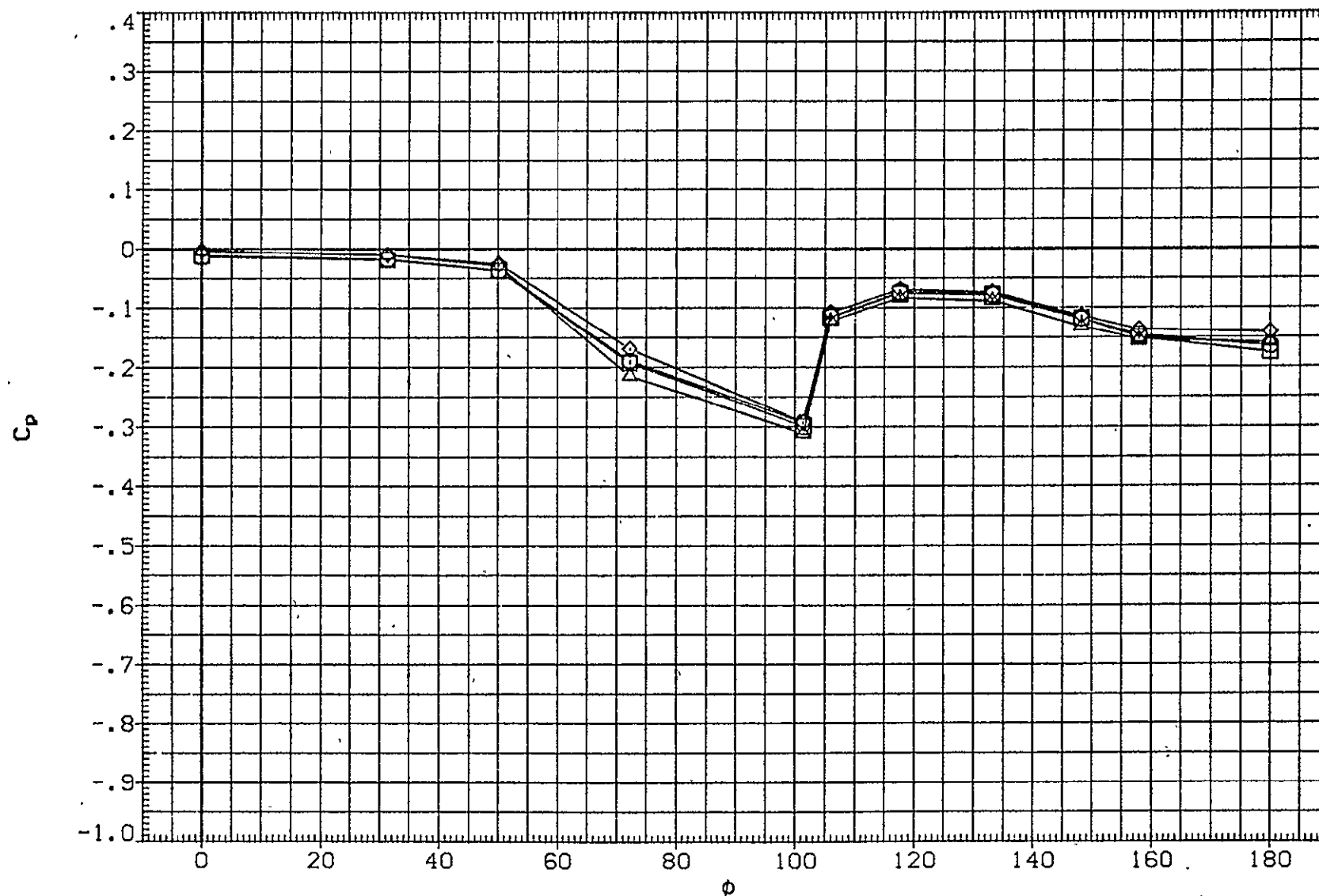


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = -2.074 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

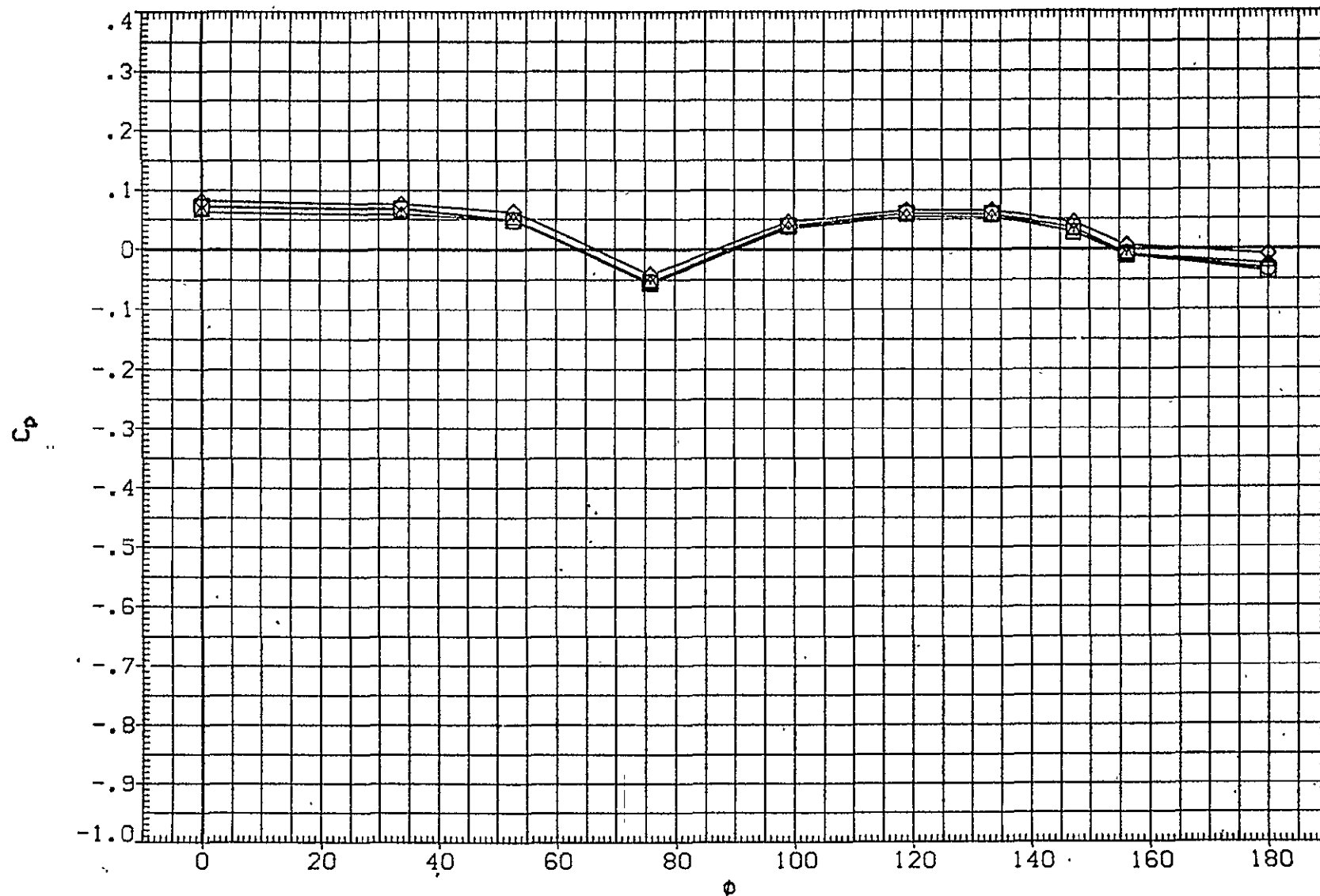


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = -2.074 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

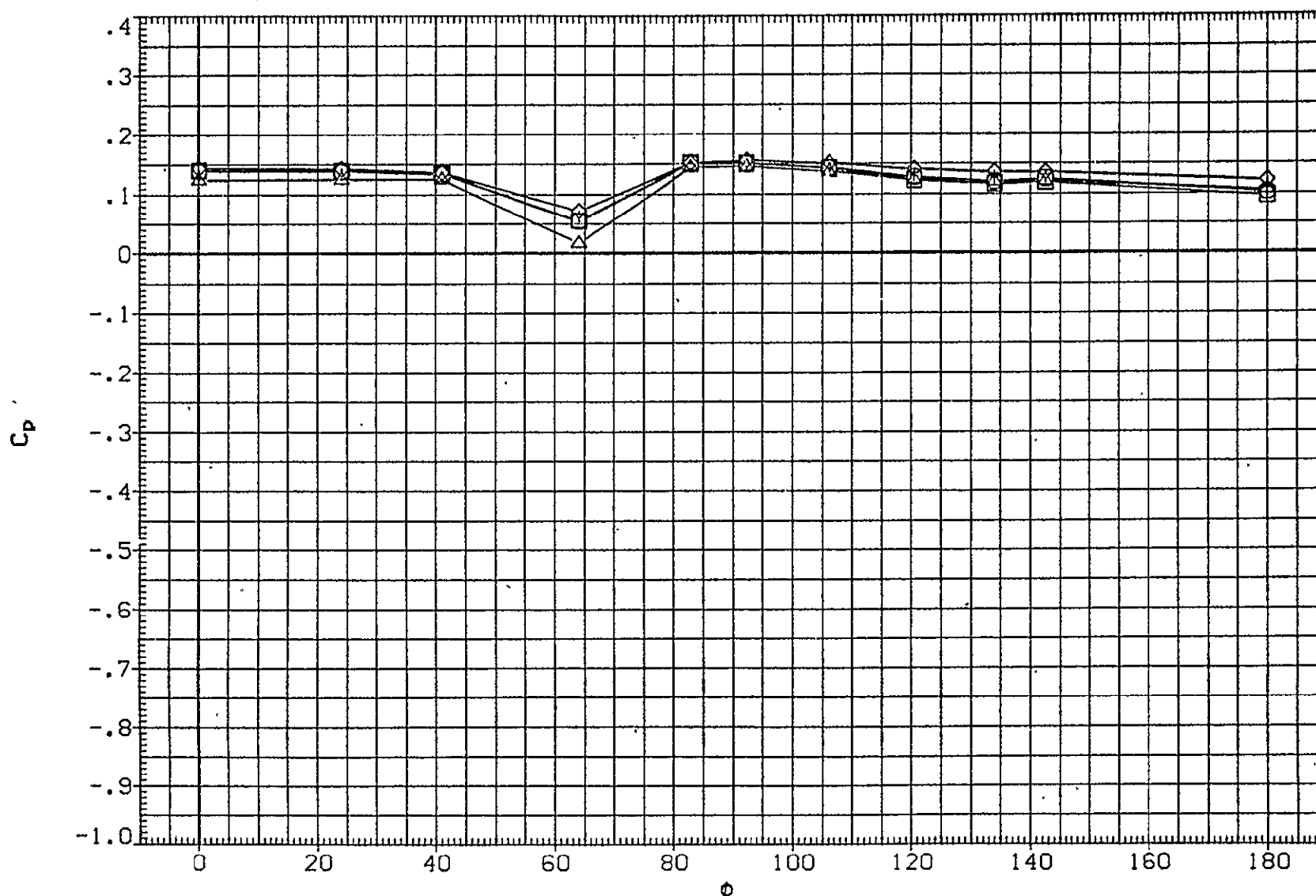


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = -2.074 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

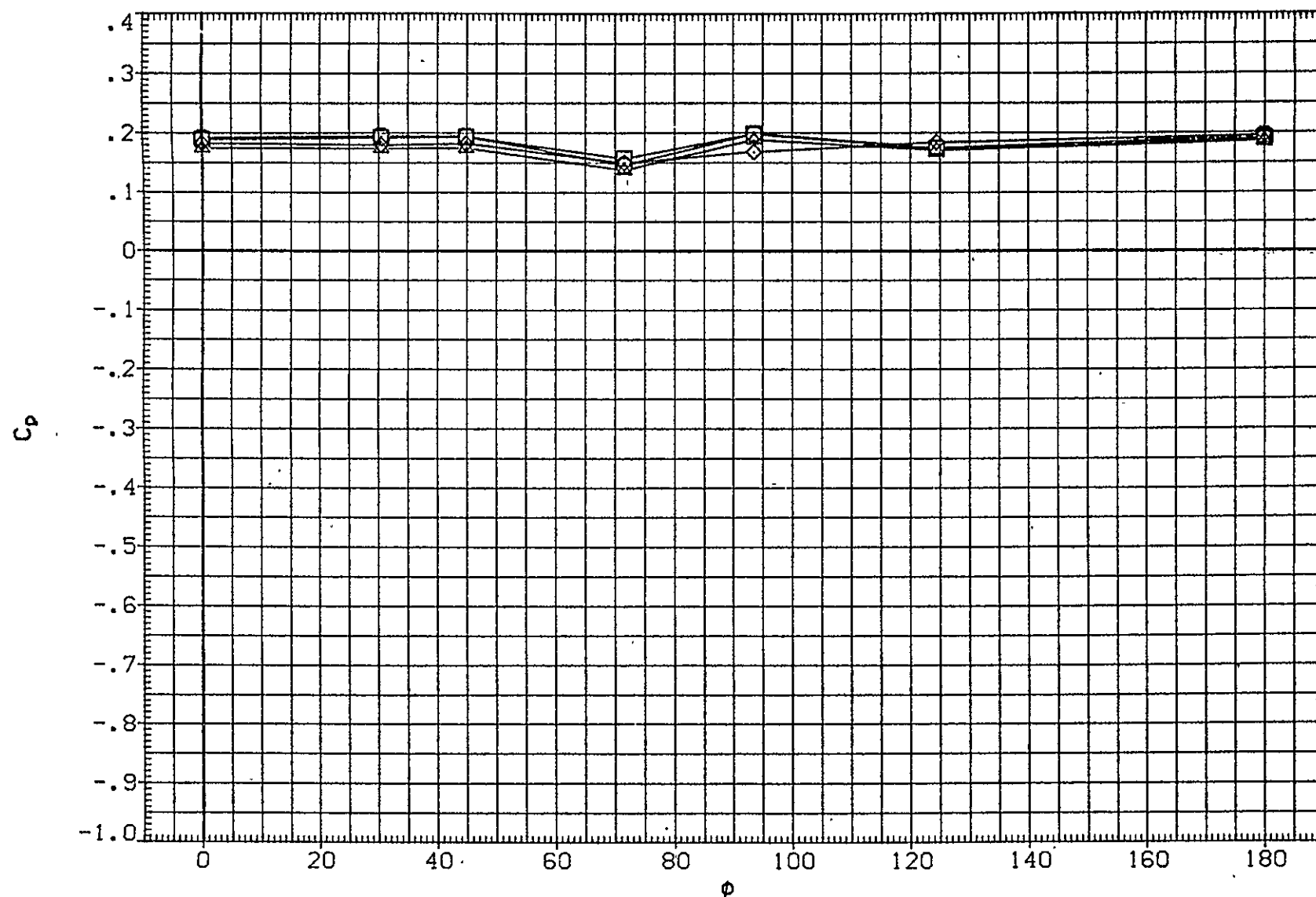


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L= 6.0, SPDBRK= 25

RN/L = 5.967 ALPHA = -2.074 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

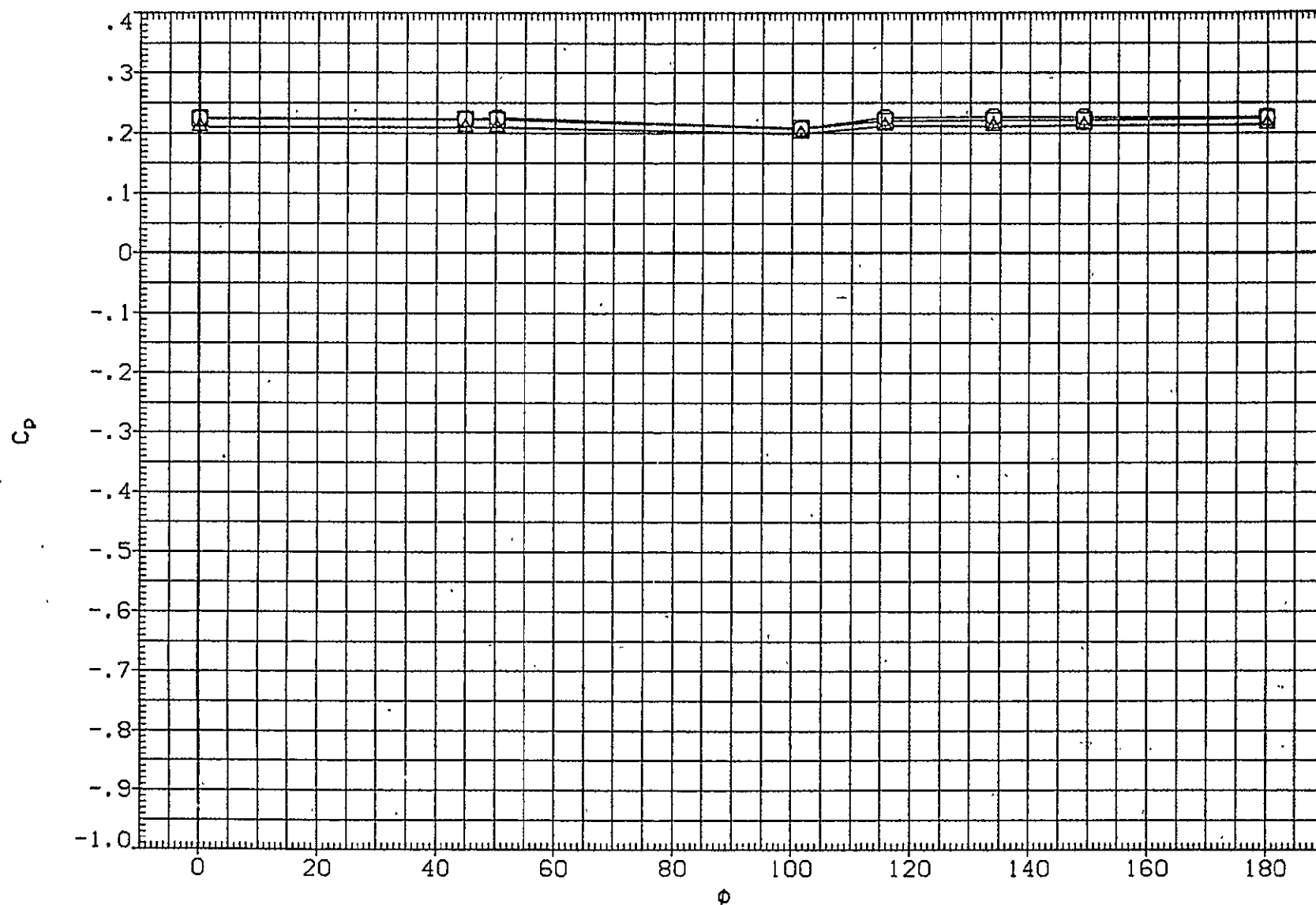


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPOBRK = 25
 ALPHA = -2.074 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

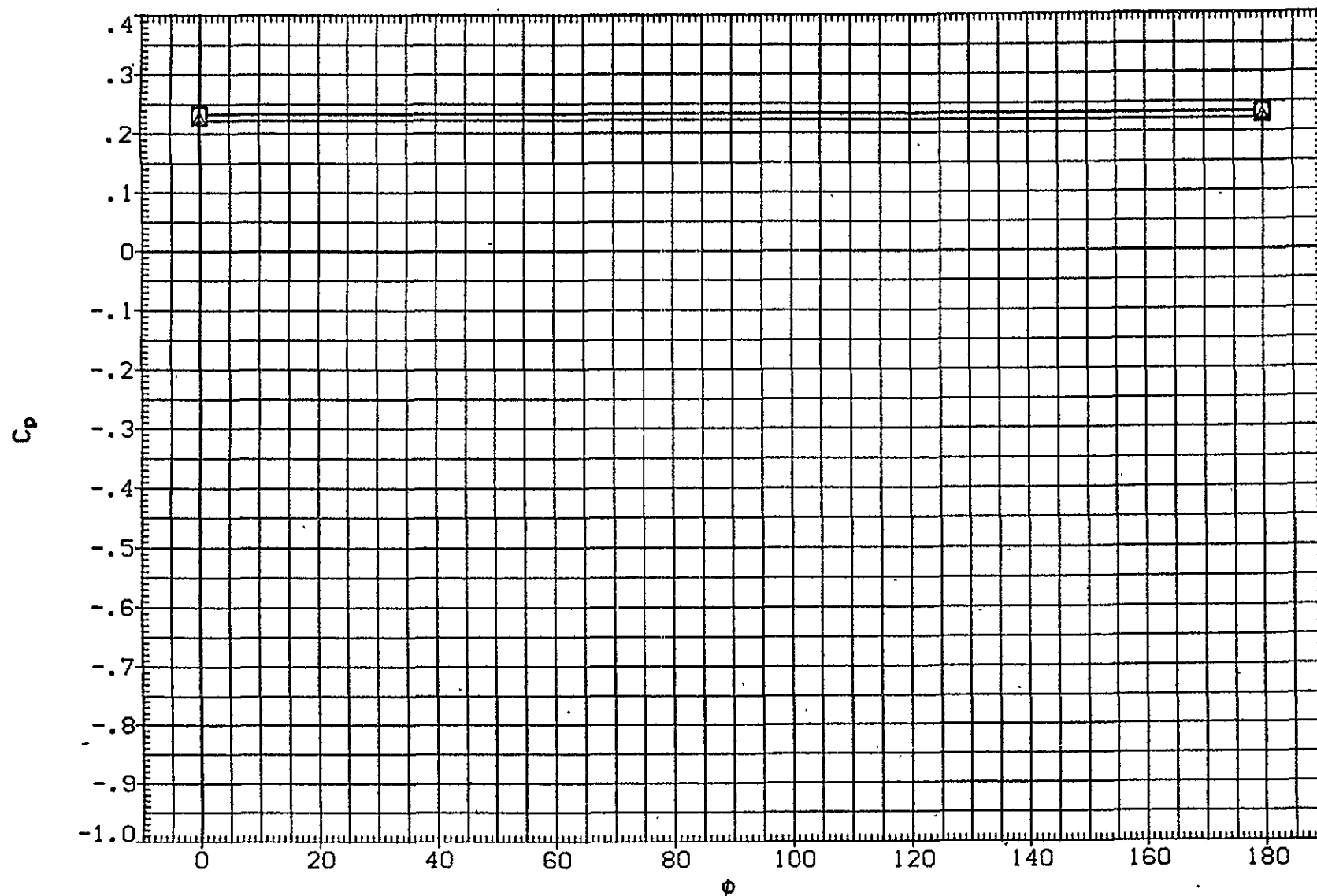


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = -2.074 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

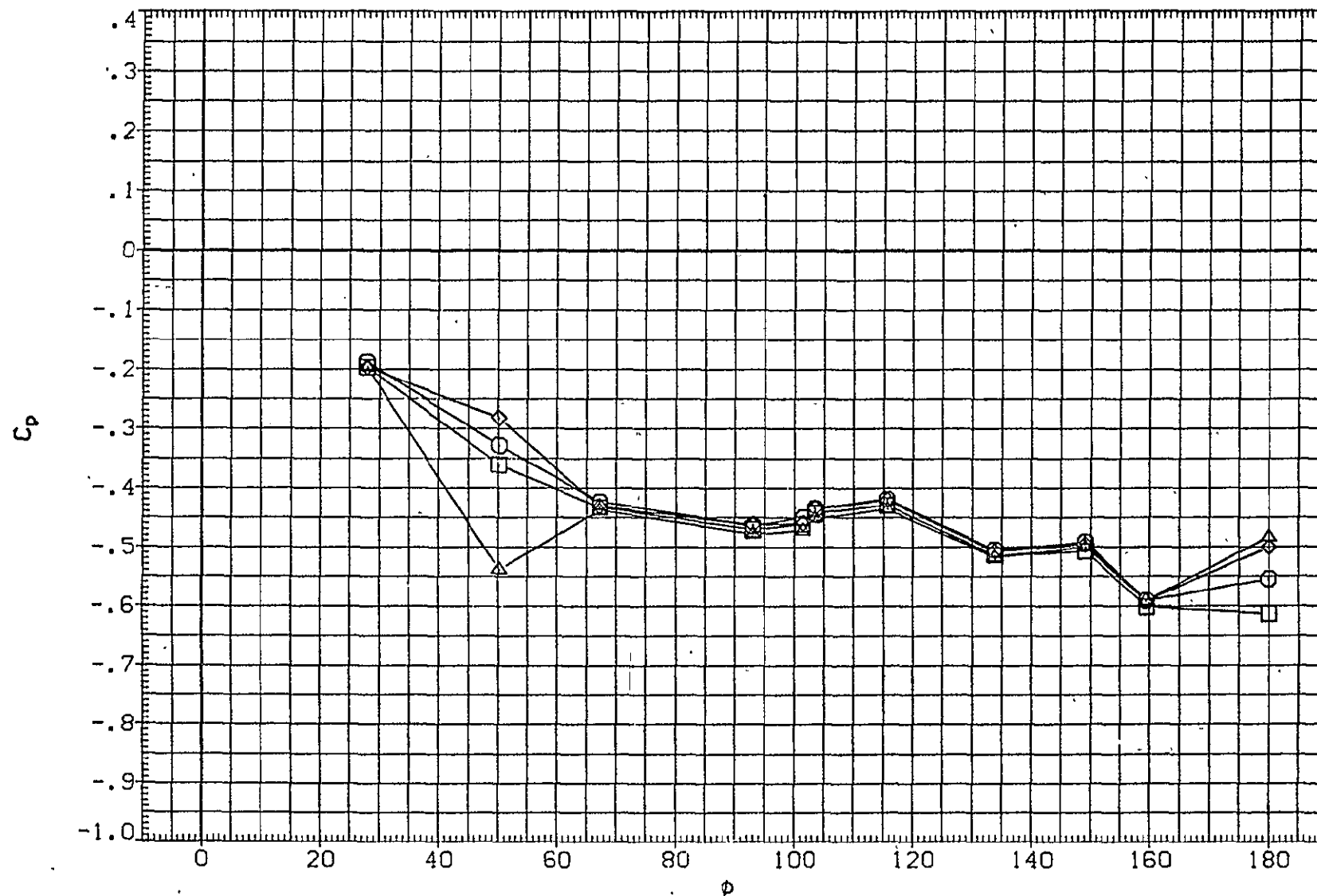


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = .050 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

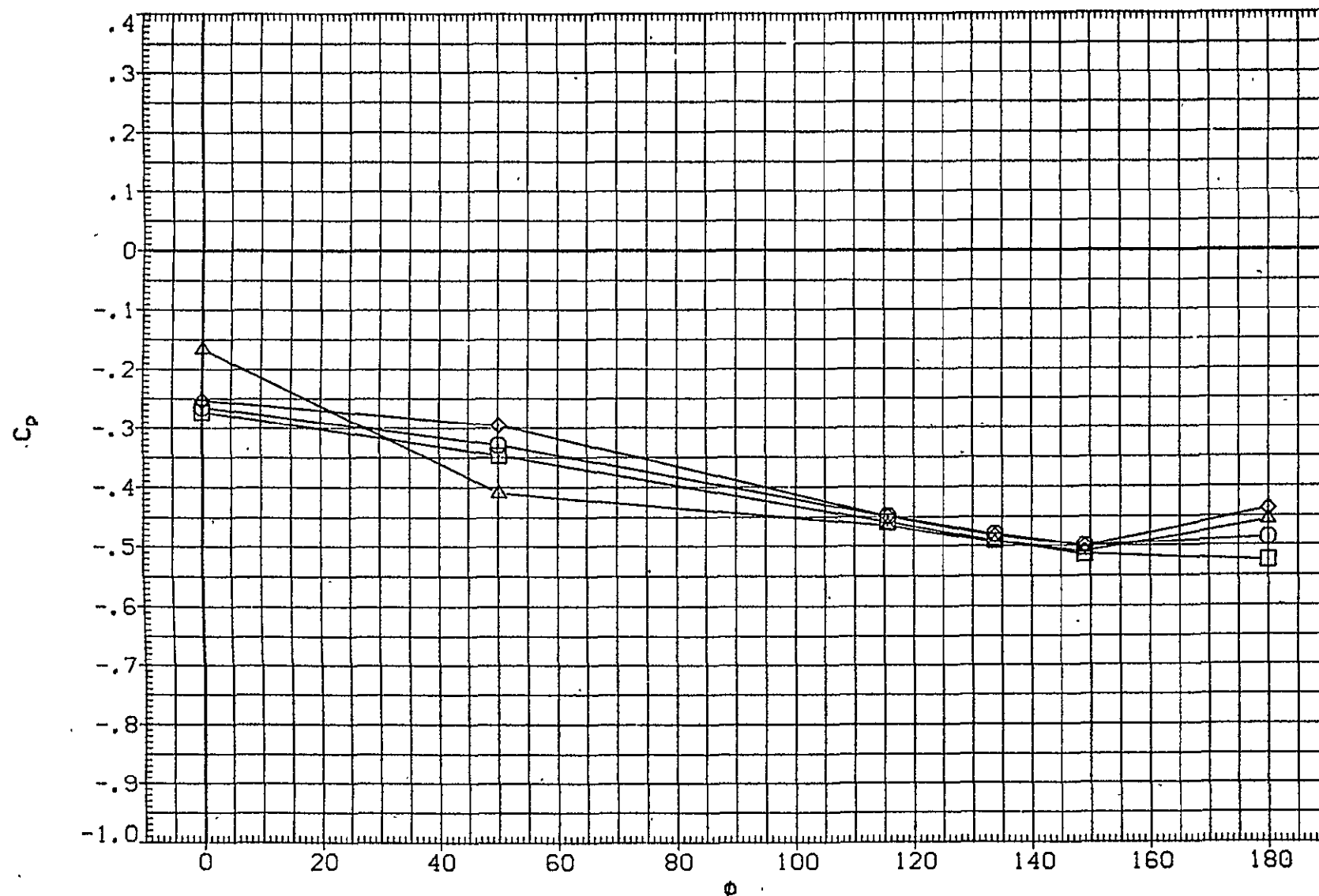


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = .050 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

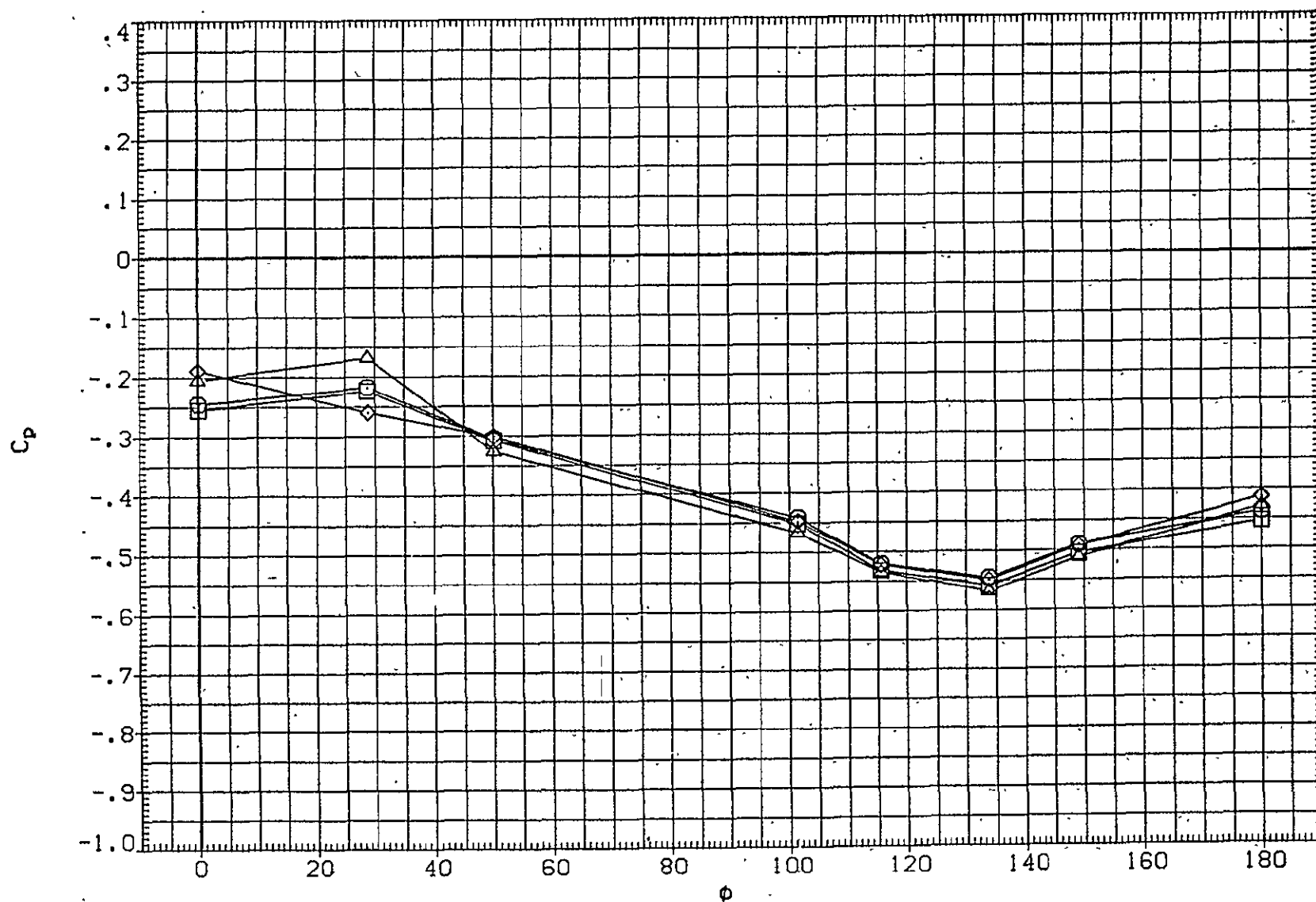


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = .050 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

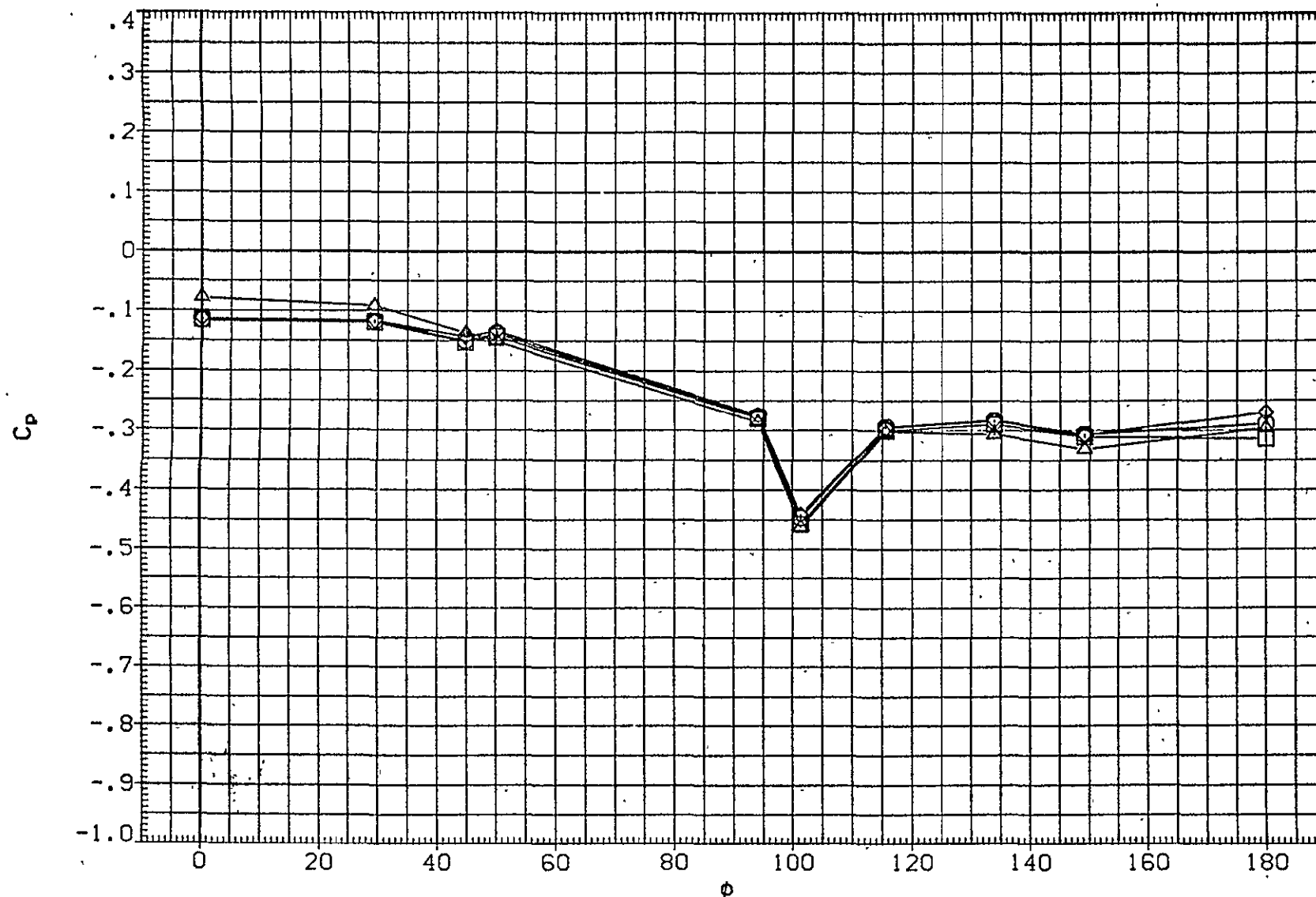


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25
ALPHA = .050 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

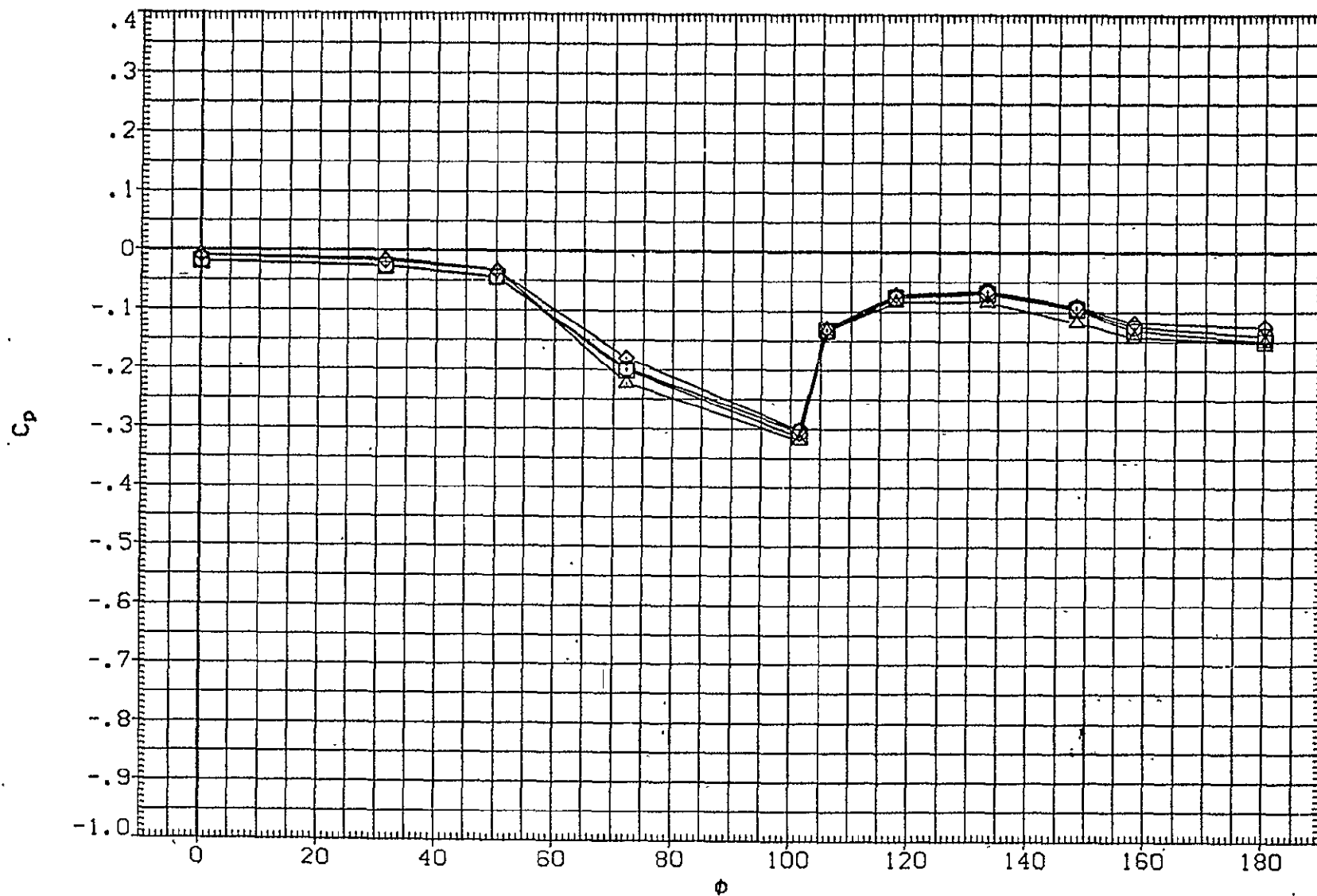


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25
 ALPHA = .050 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

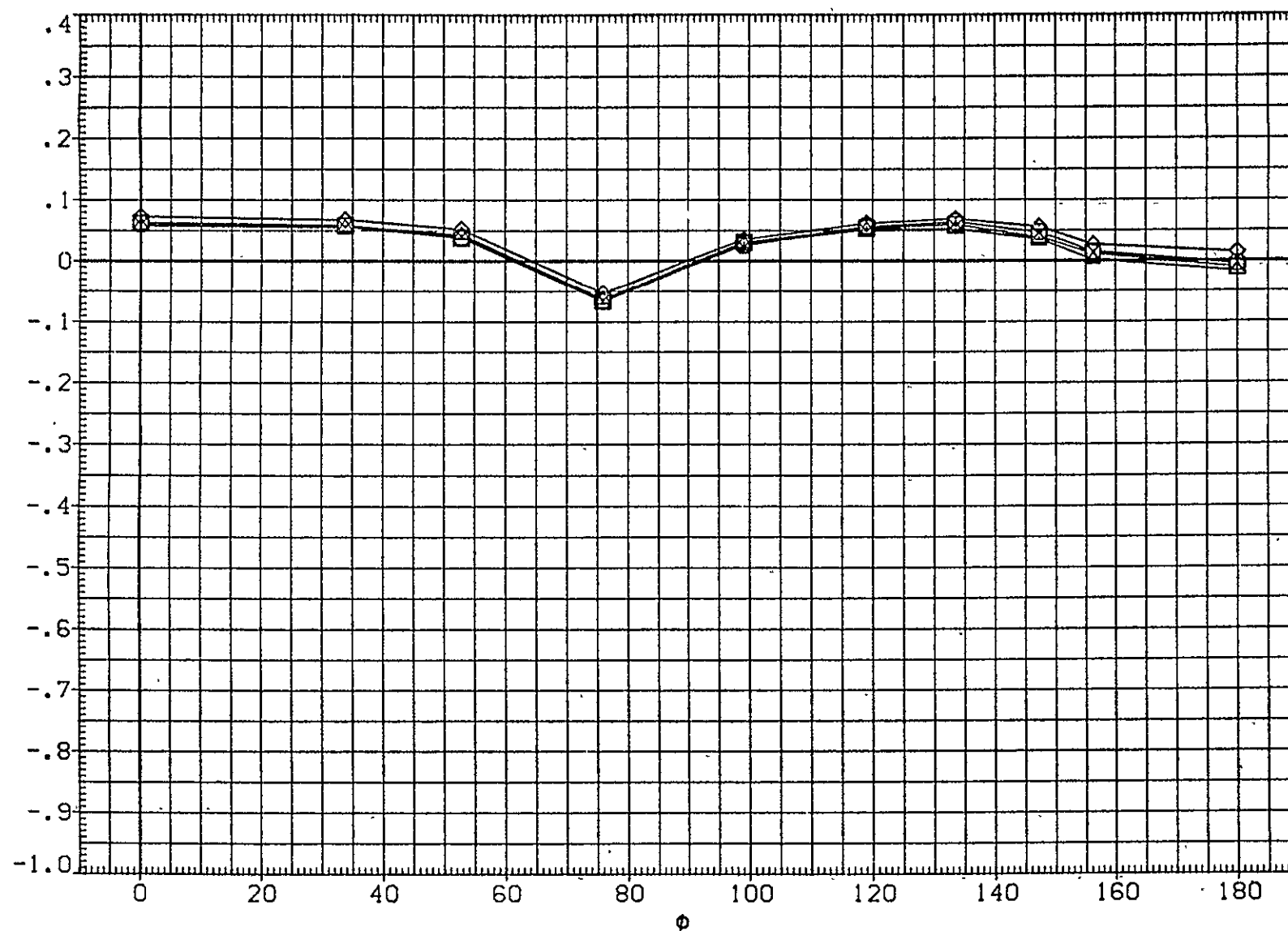


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = .050 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTP1 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

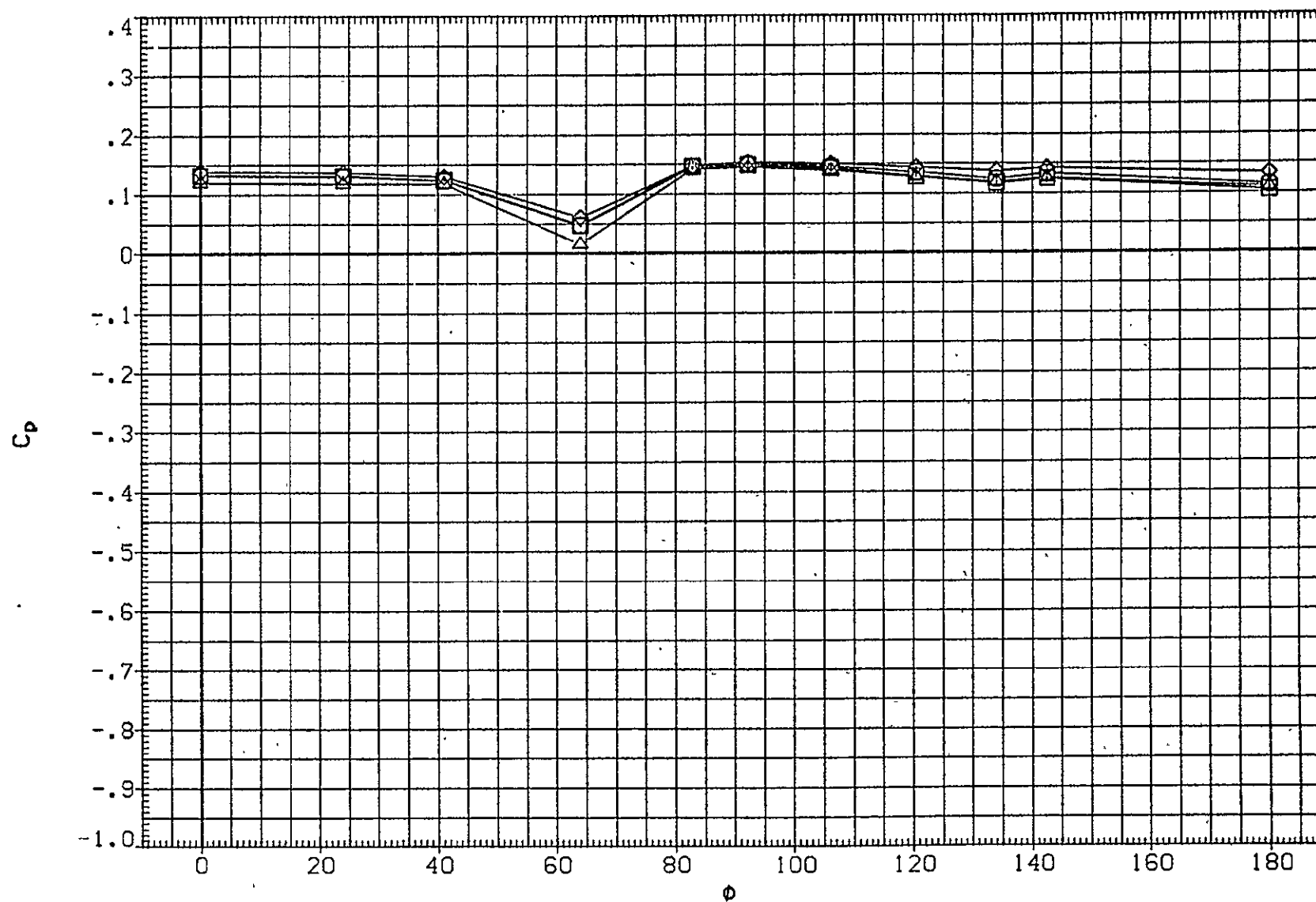


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = .050 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

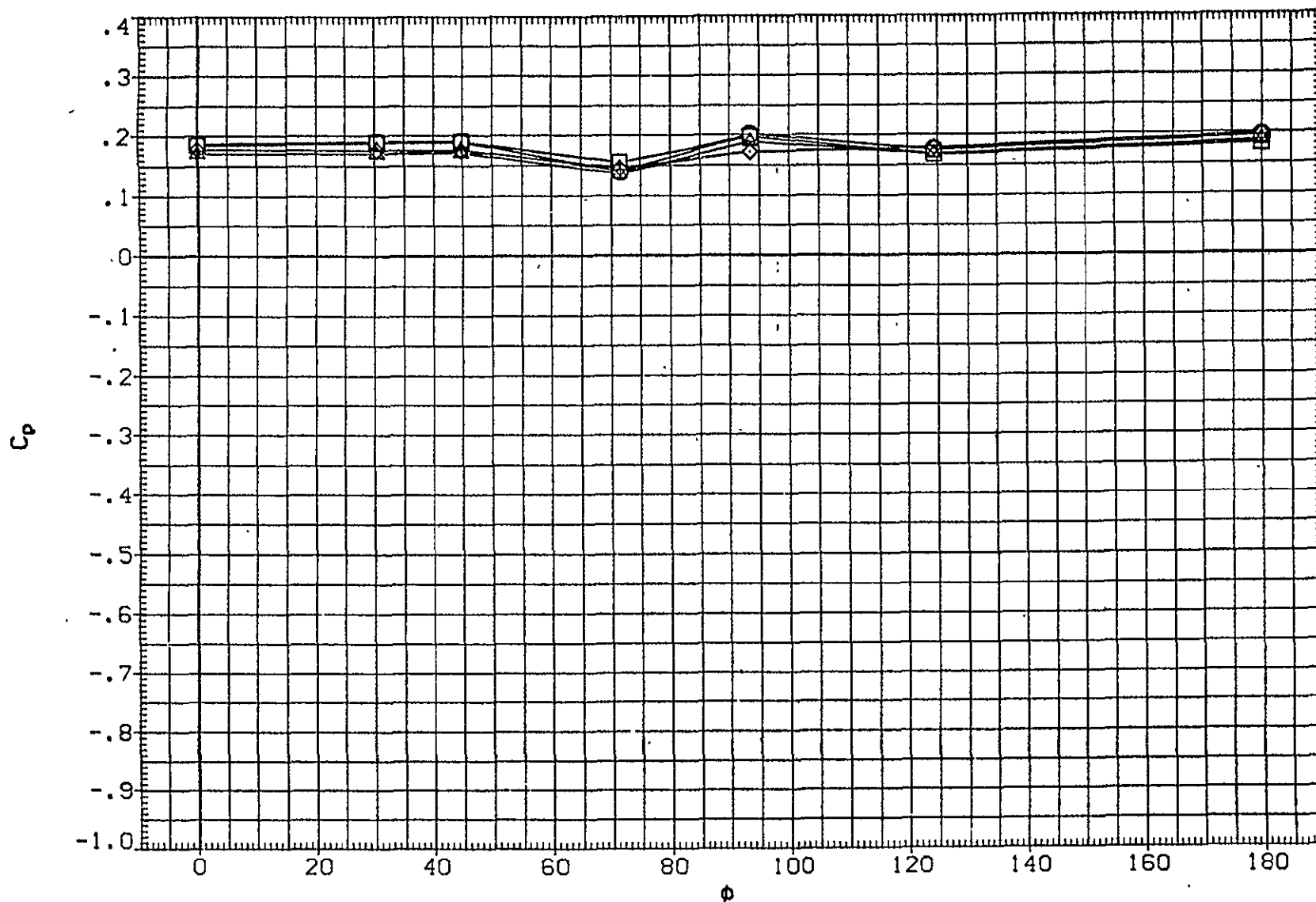


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = .050 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

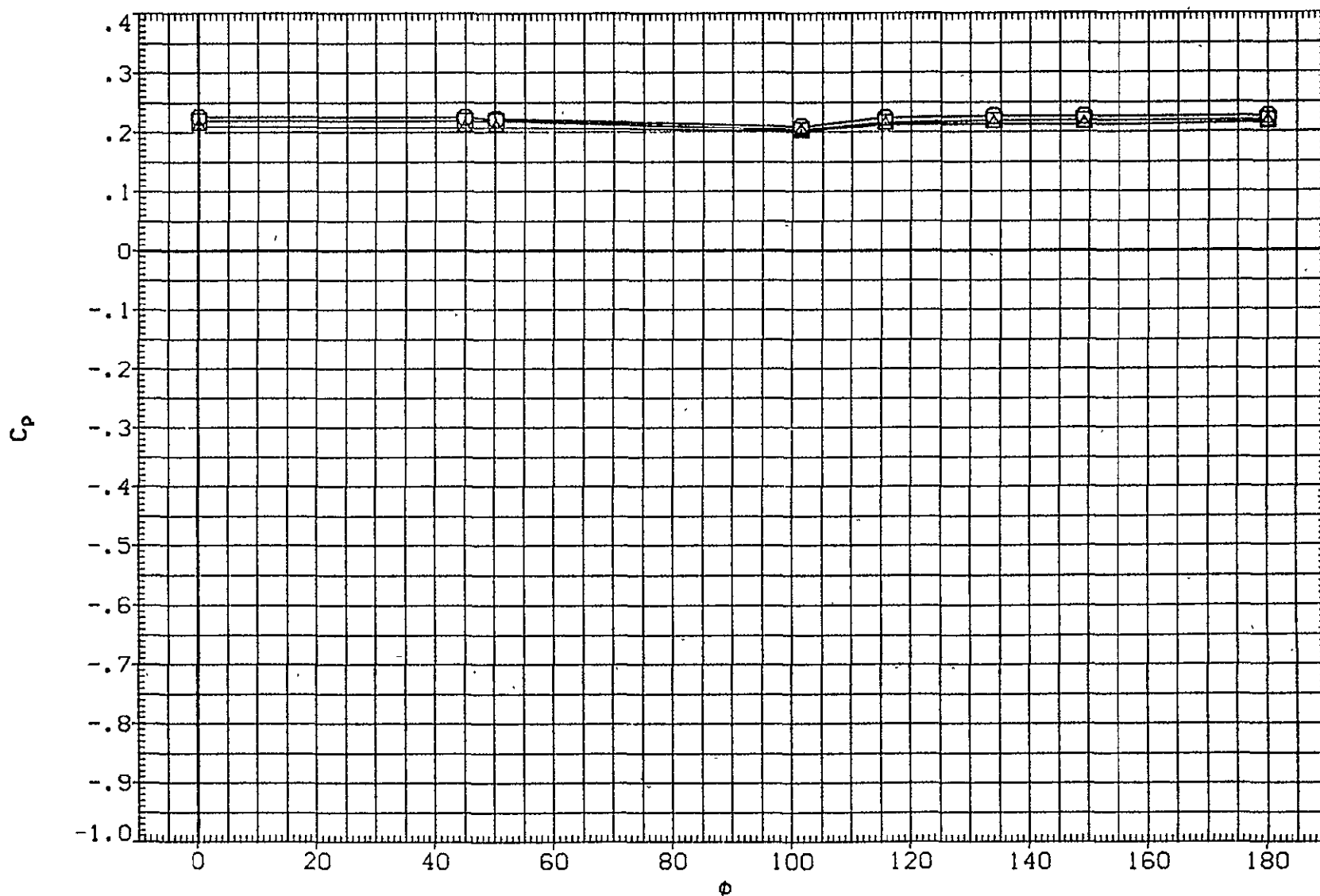


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = .050 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	×	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

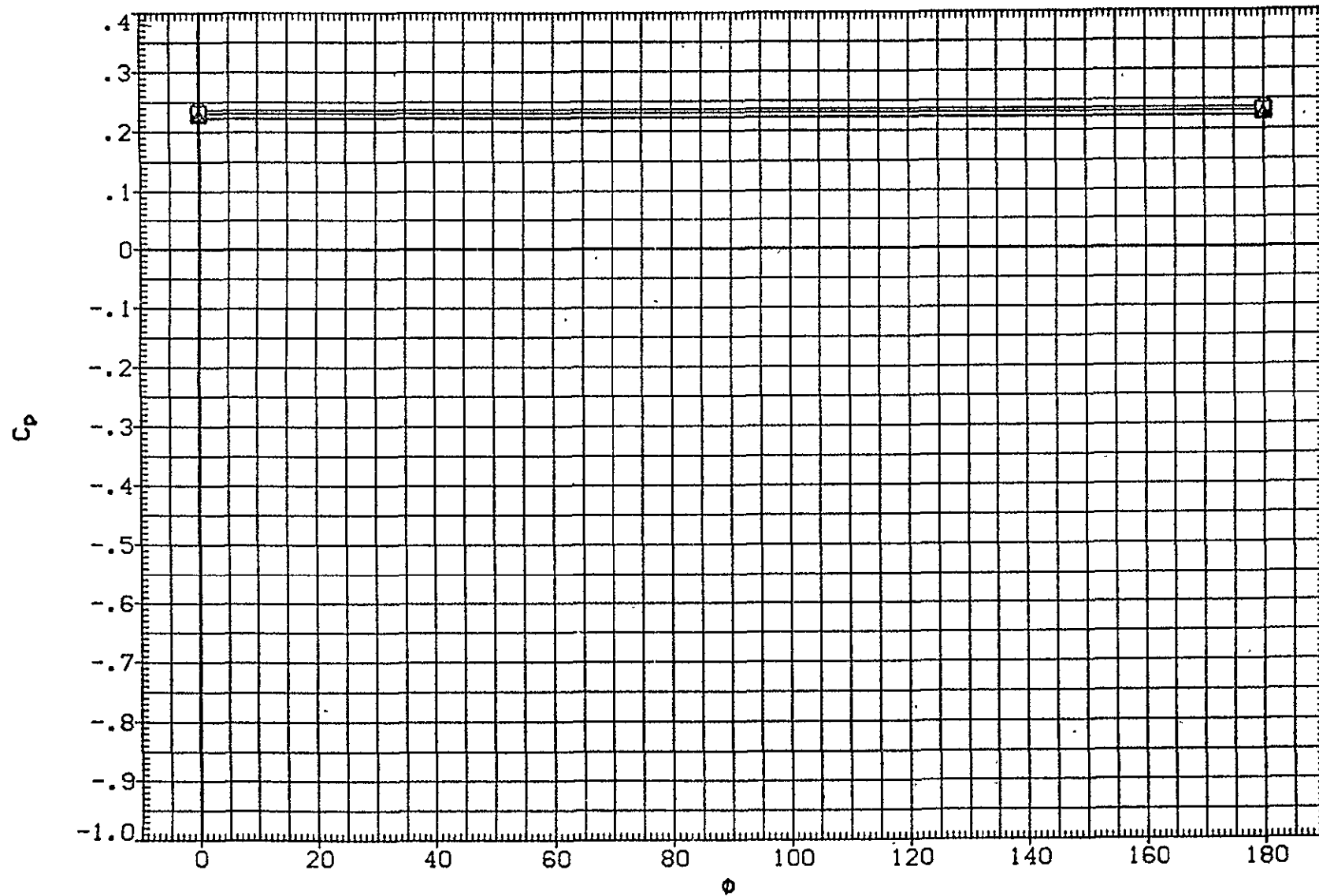


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = .050 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

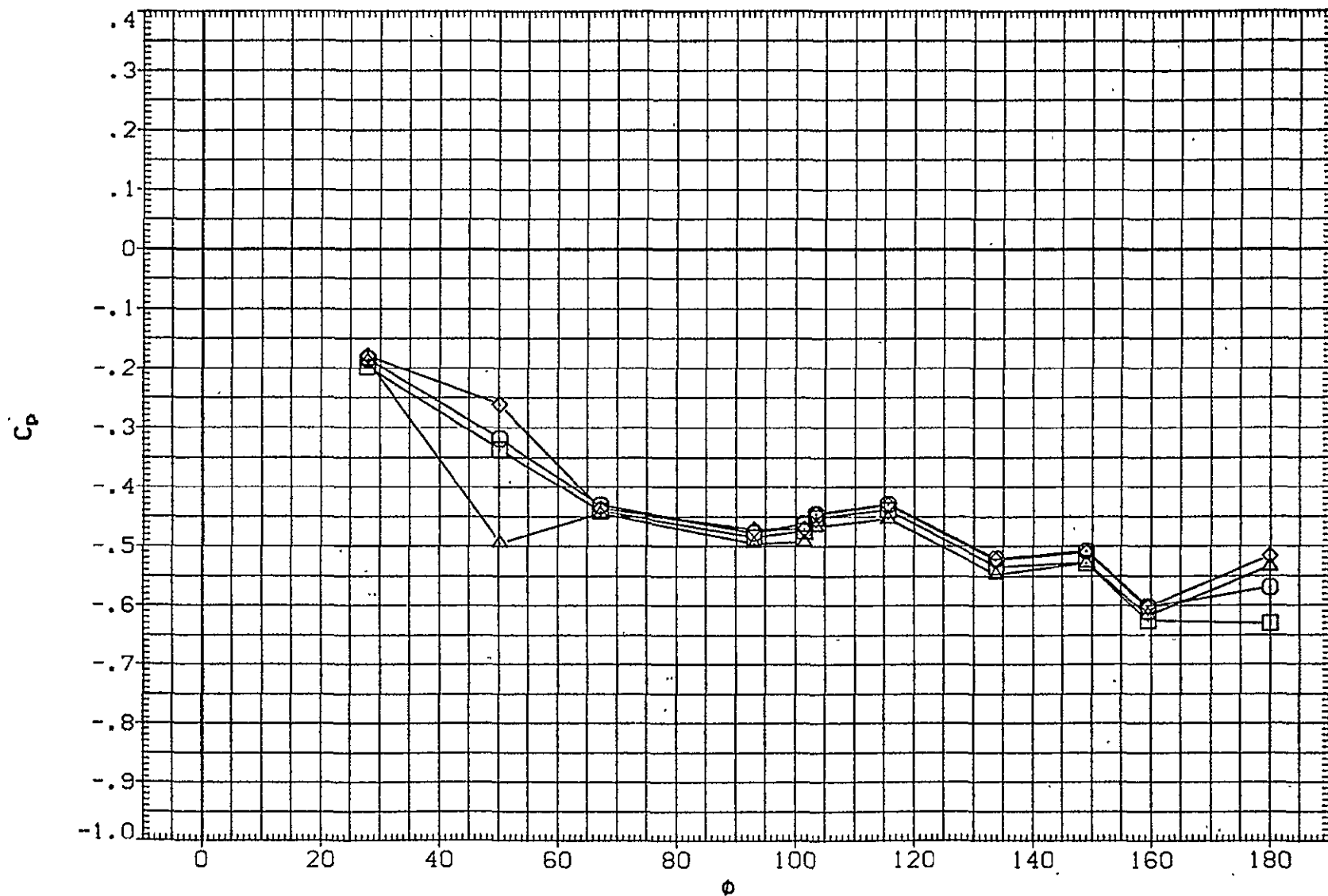


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

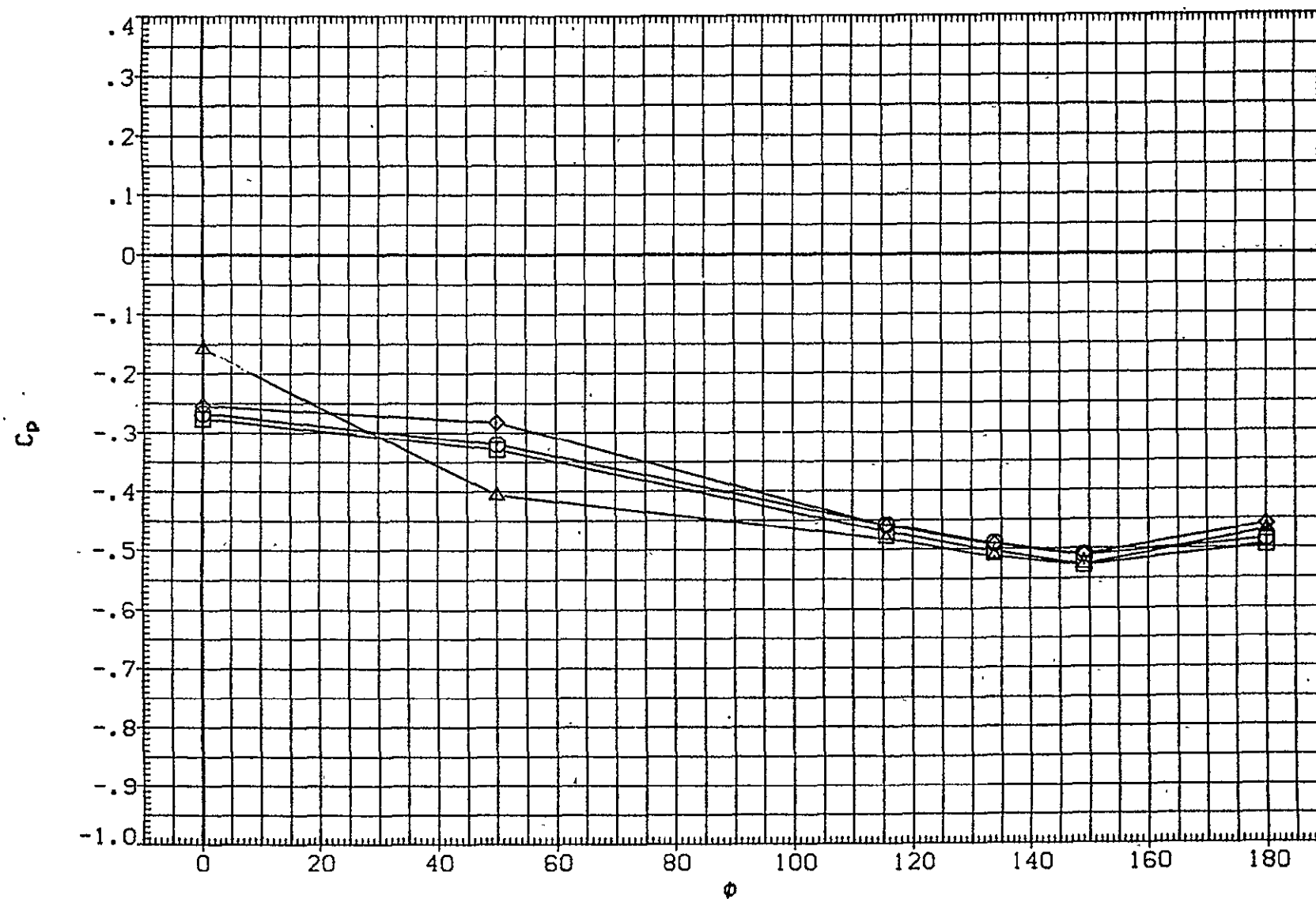


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

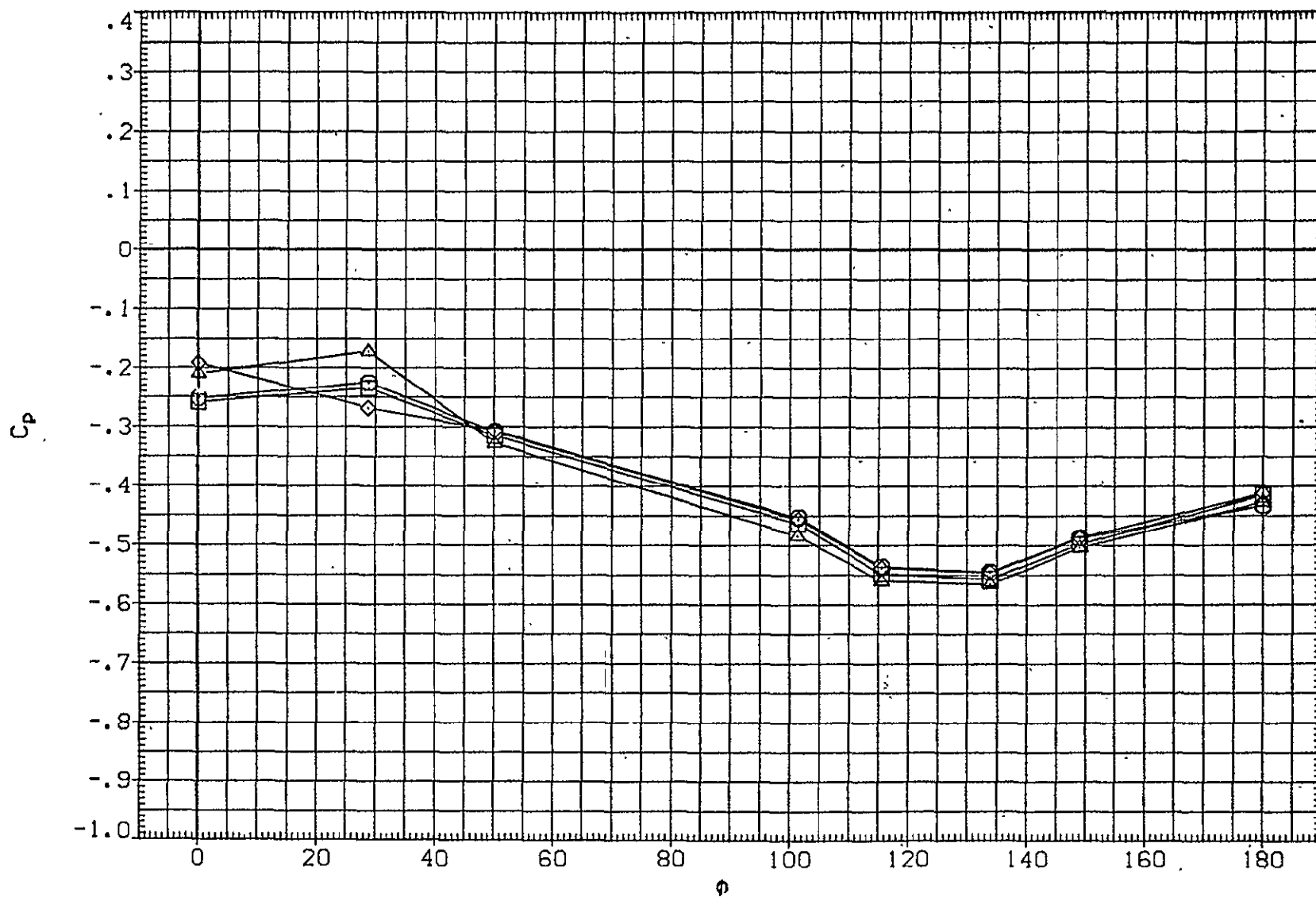


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25

ALPHA = 2.004 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

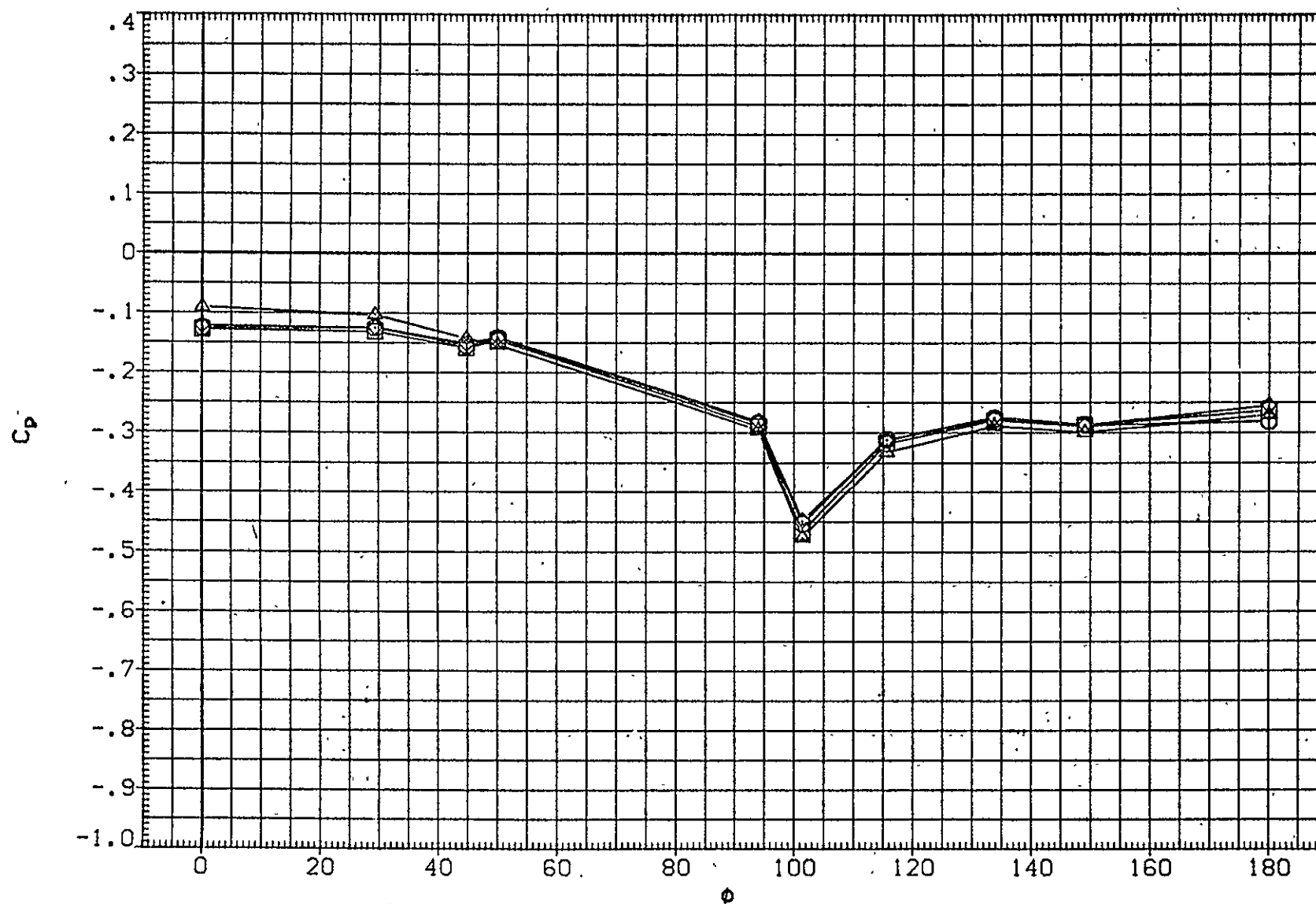


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

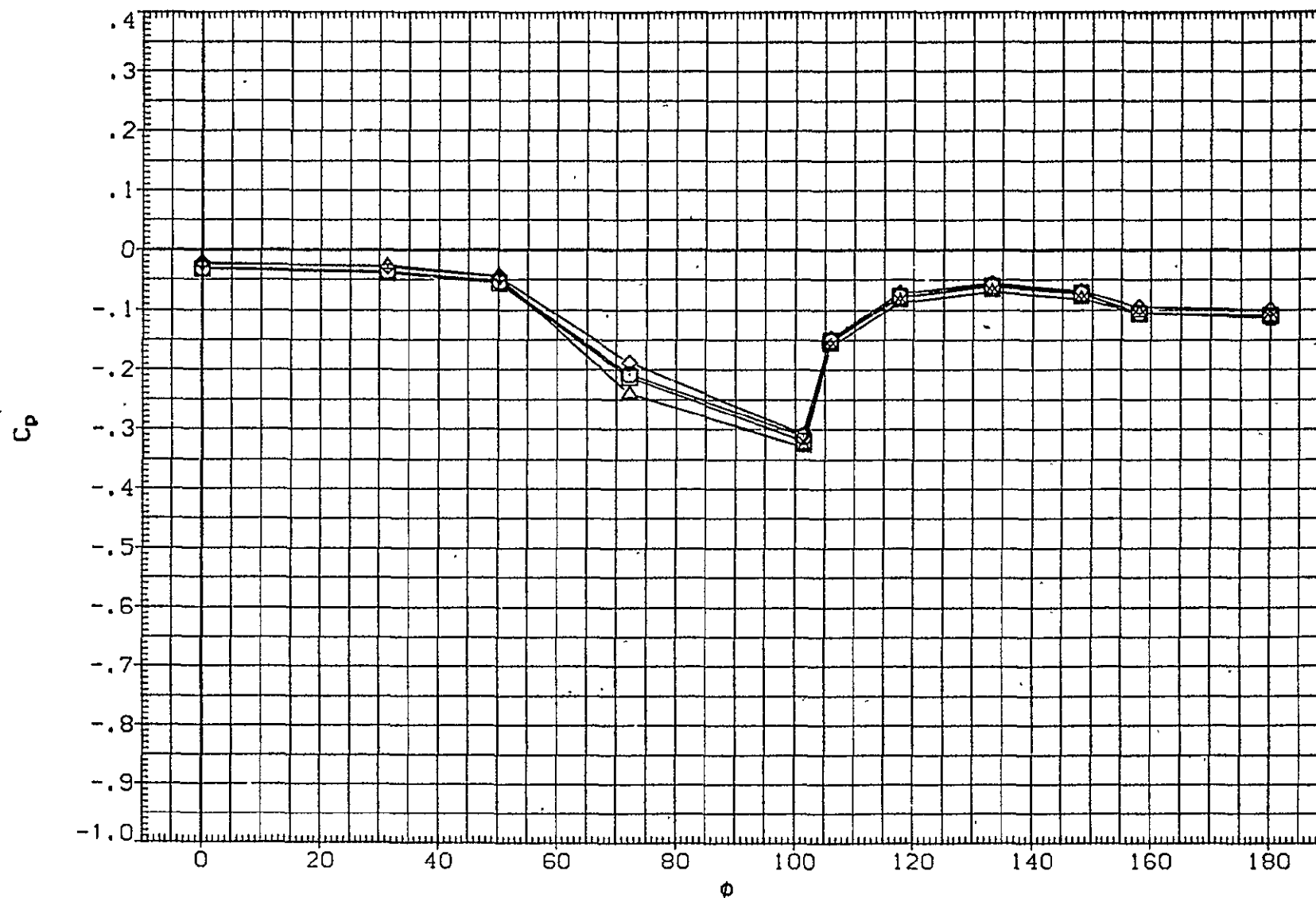


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

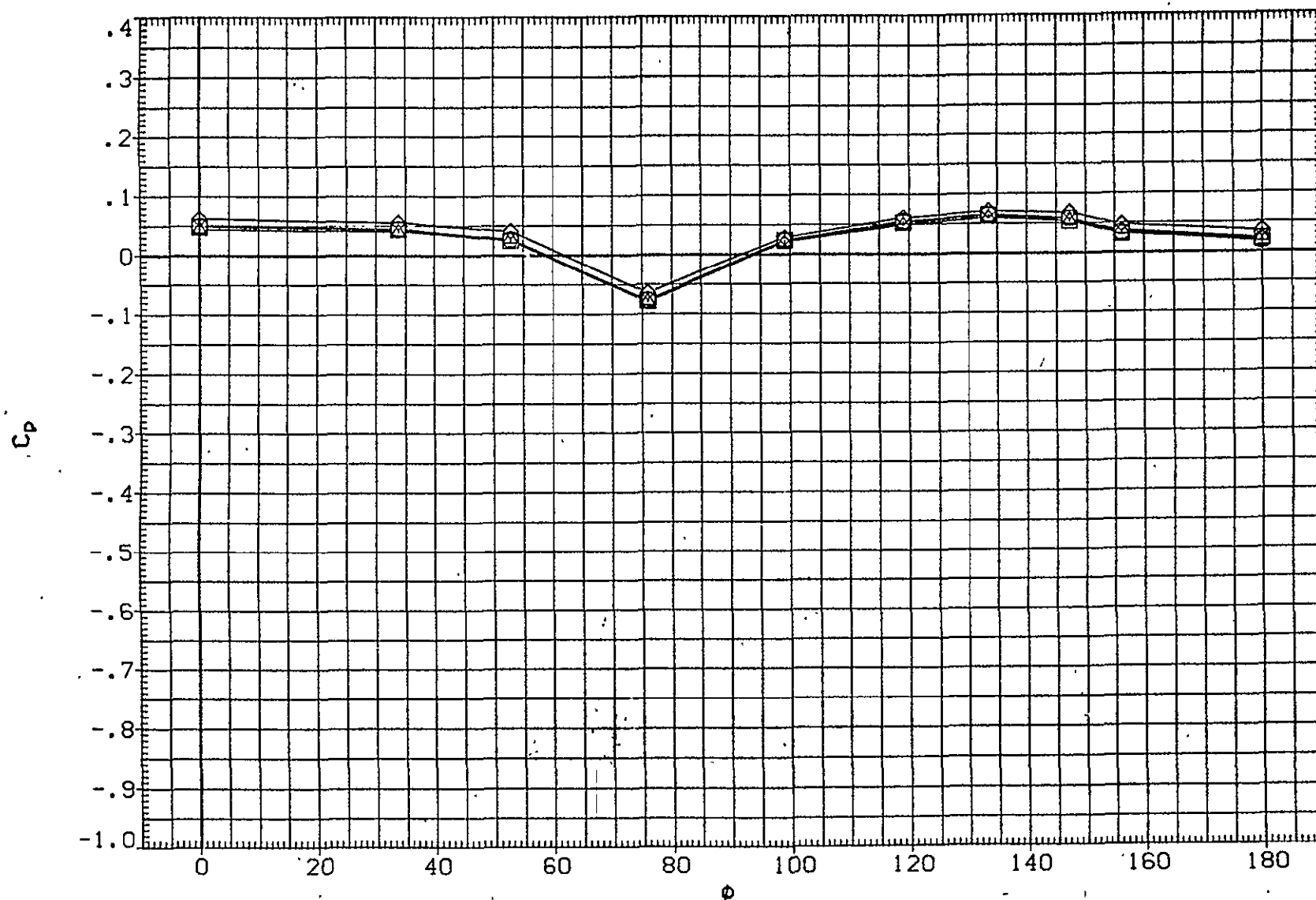


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

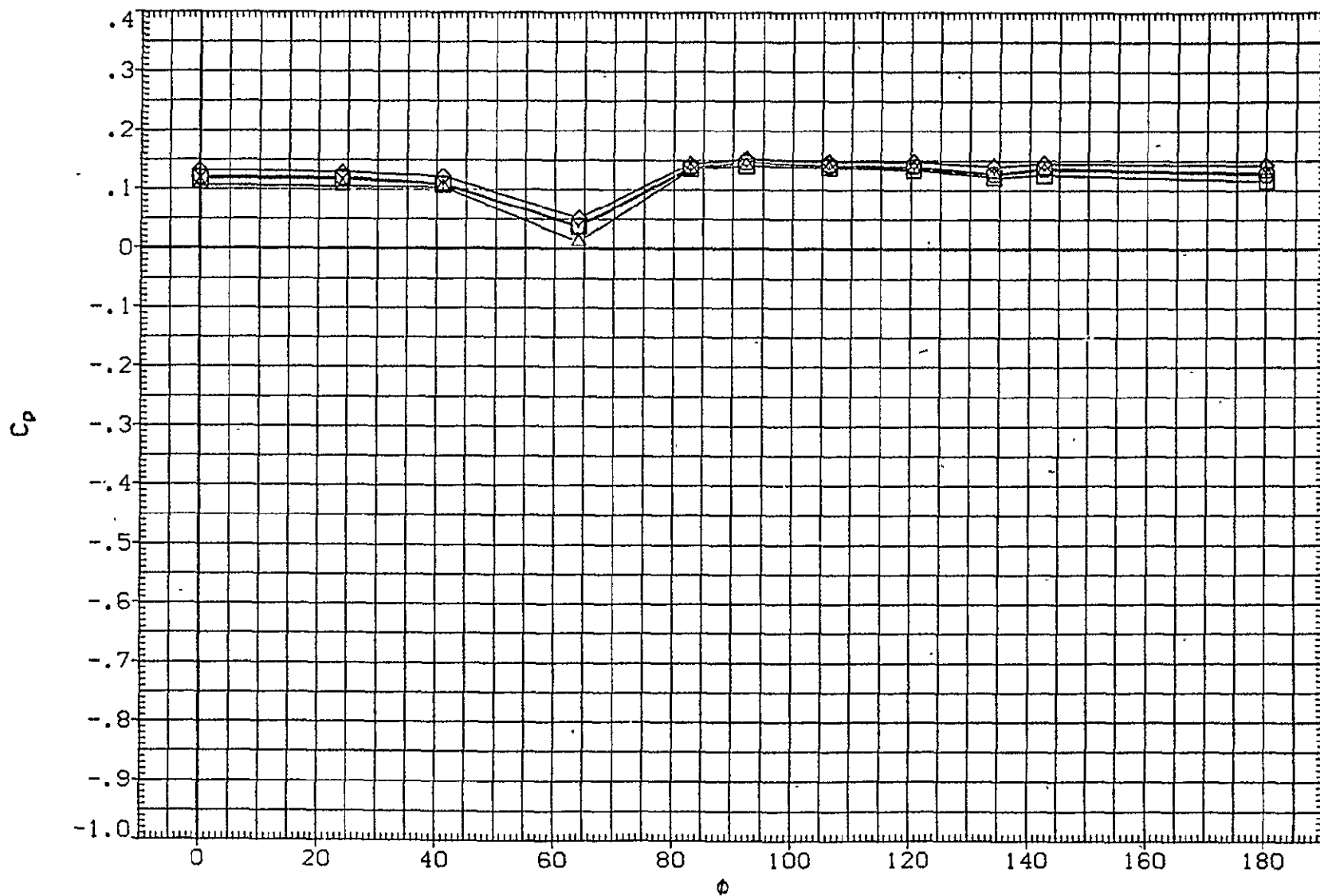


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 2.004 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

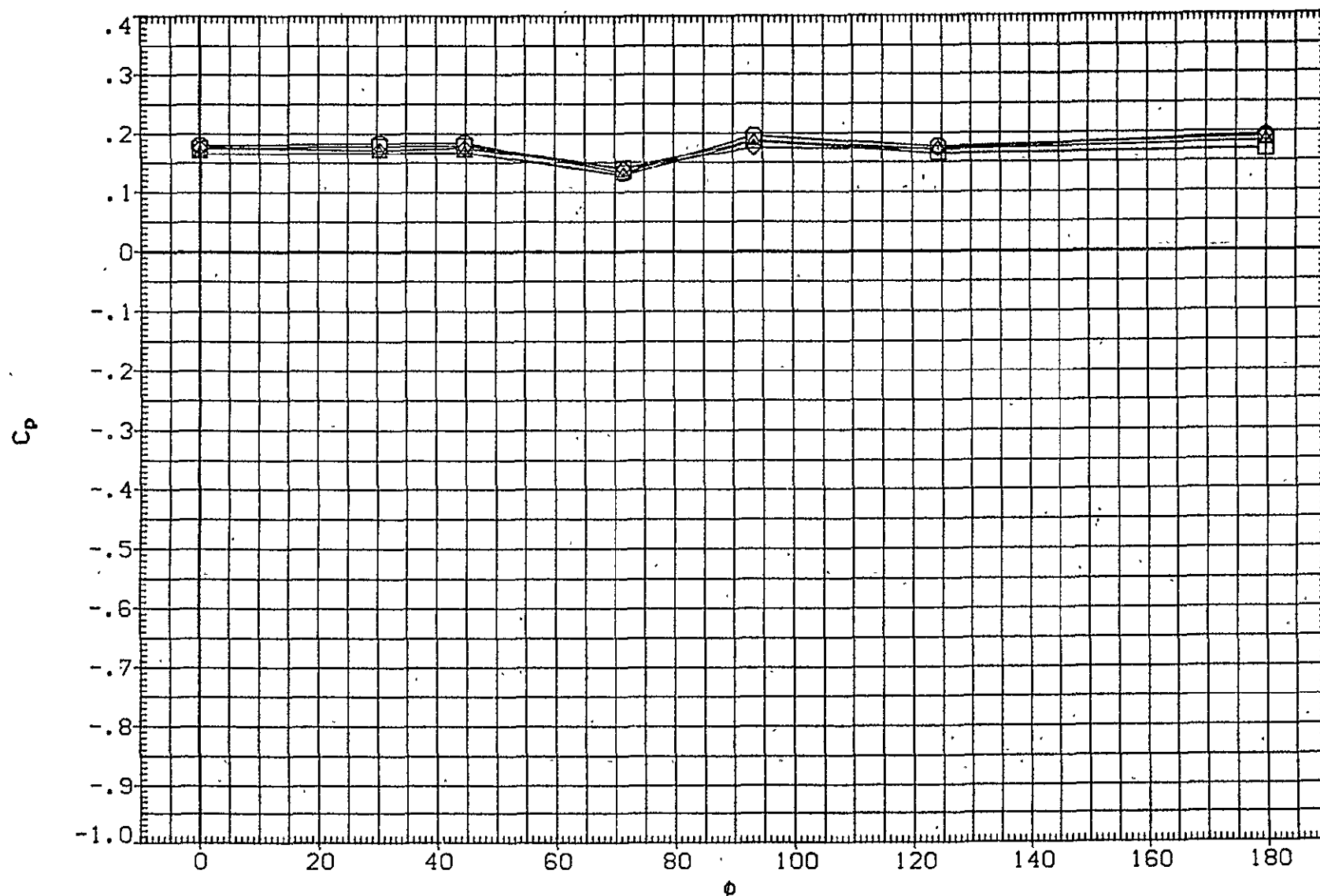


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

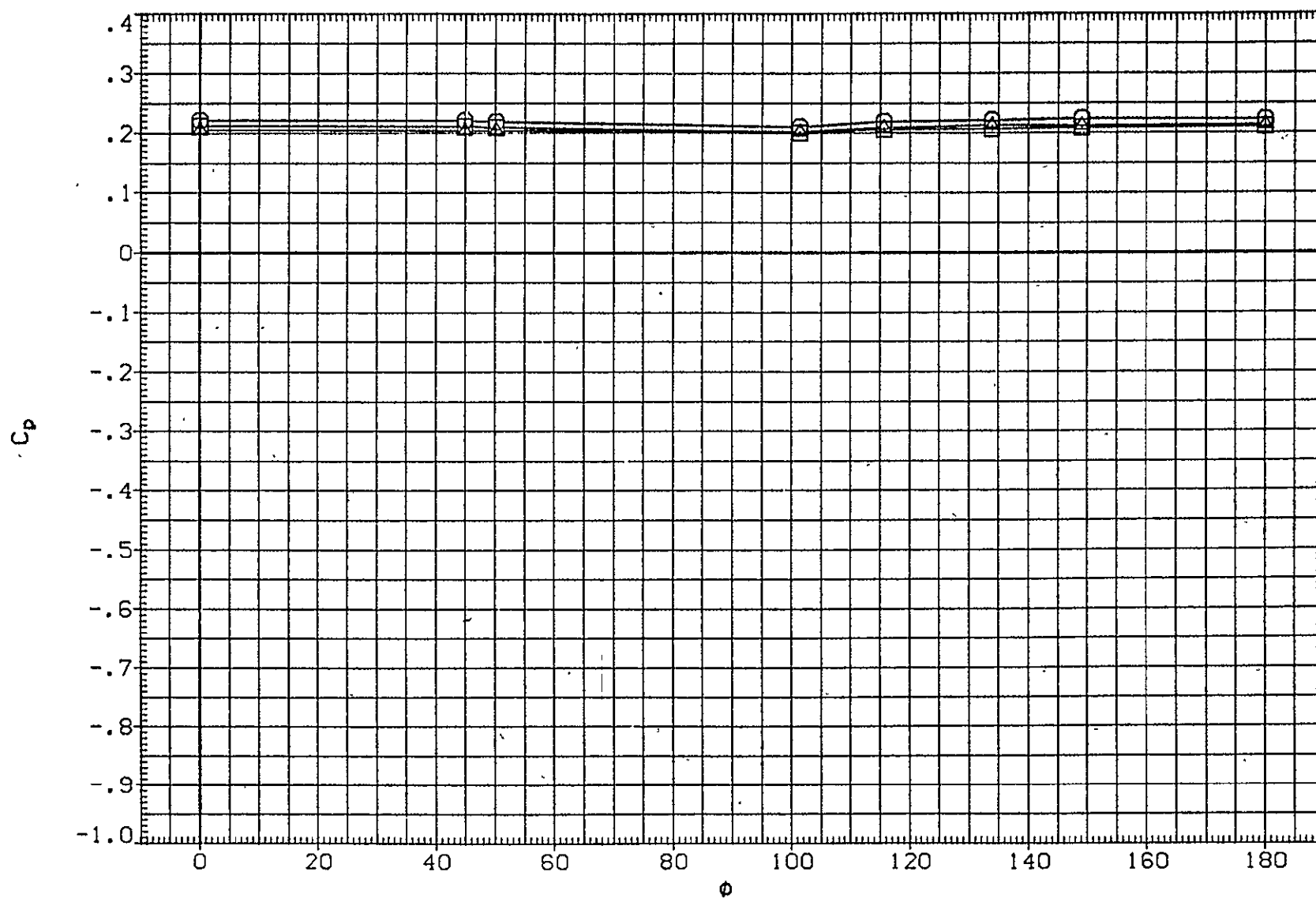


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 2.004 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	△	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

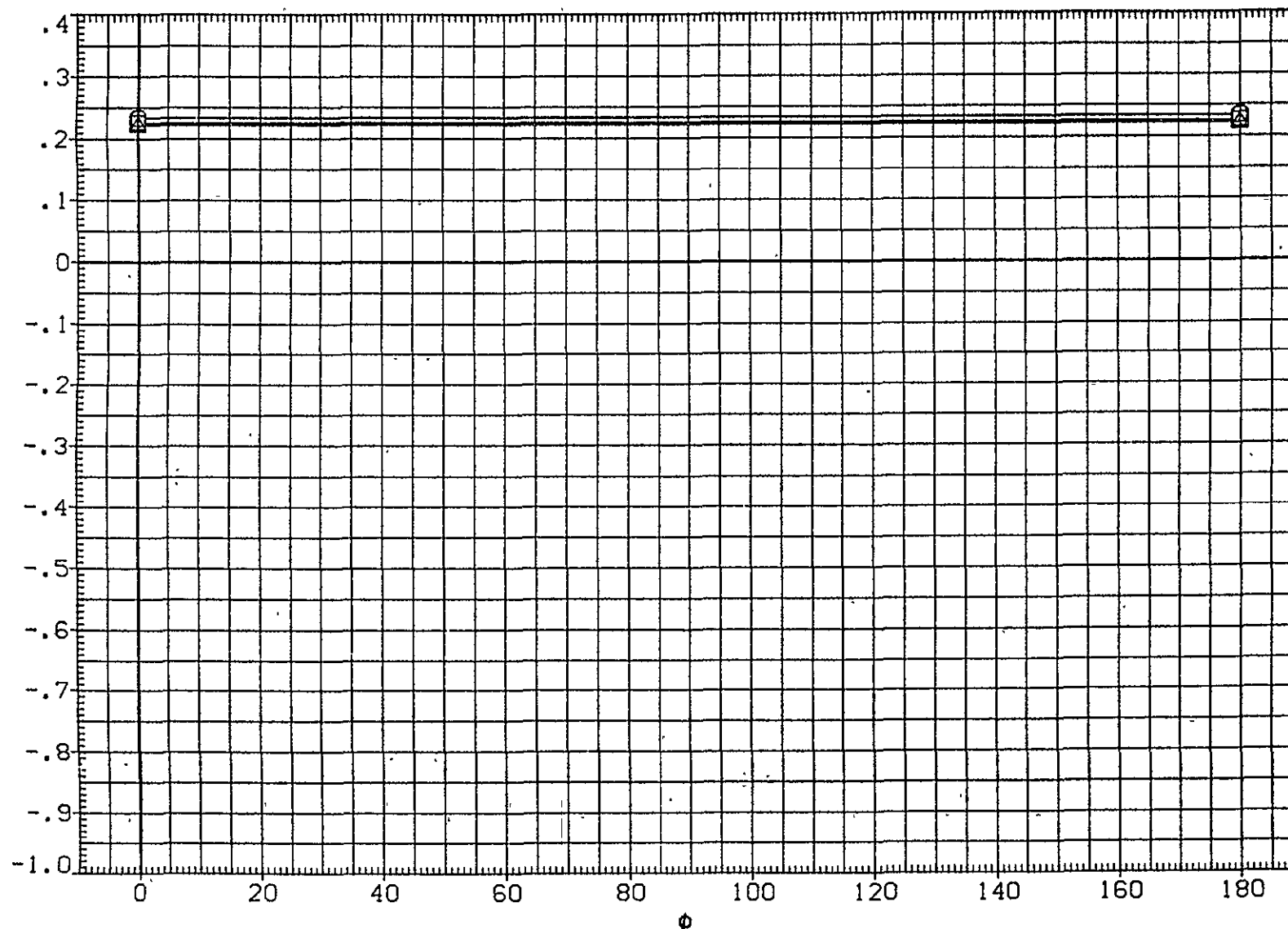


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 2.004 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

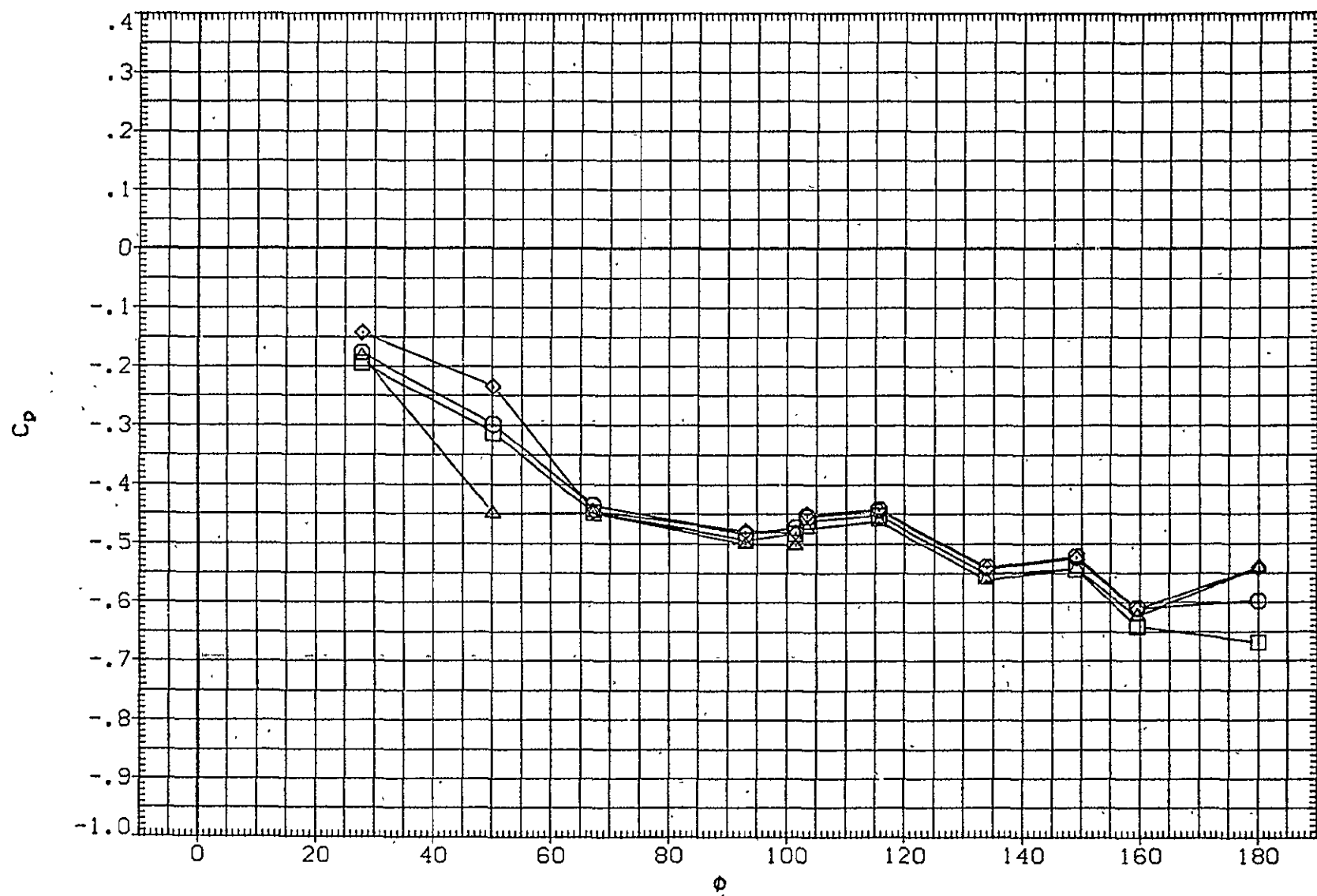


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 4.128 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

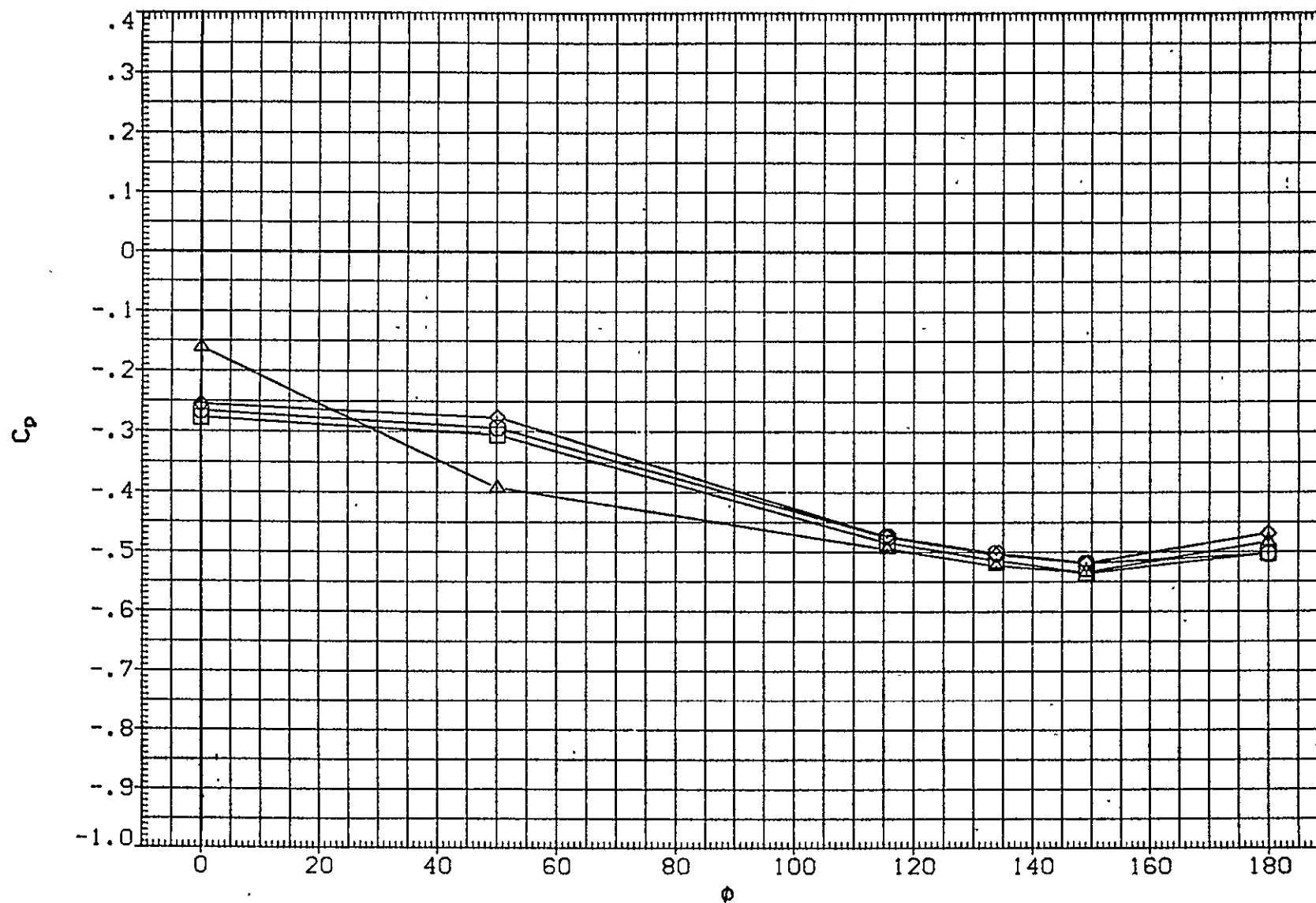


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L= 6.0, SPDBRK= 25

RN/L = 5.967 ALPHA = 4.128 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

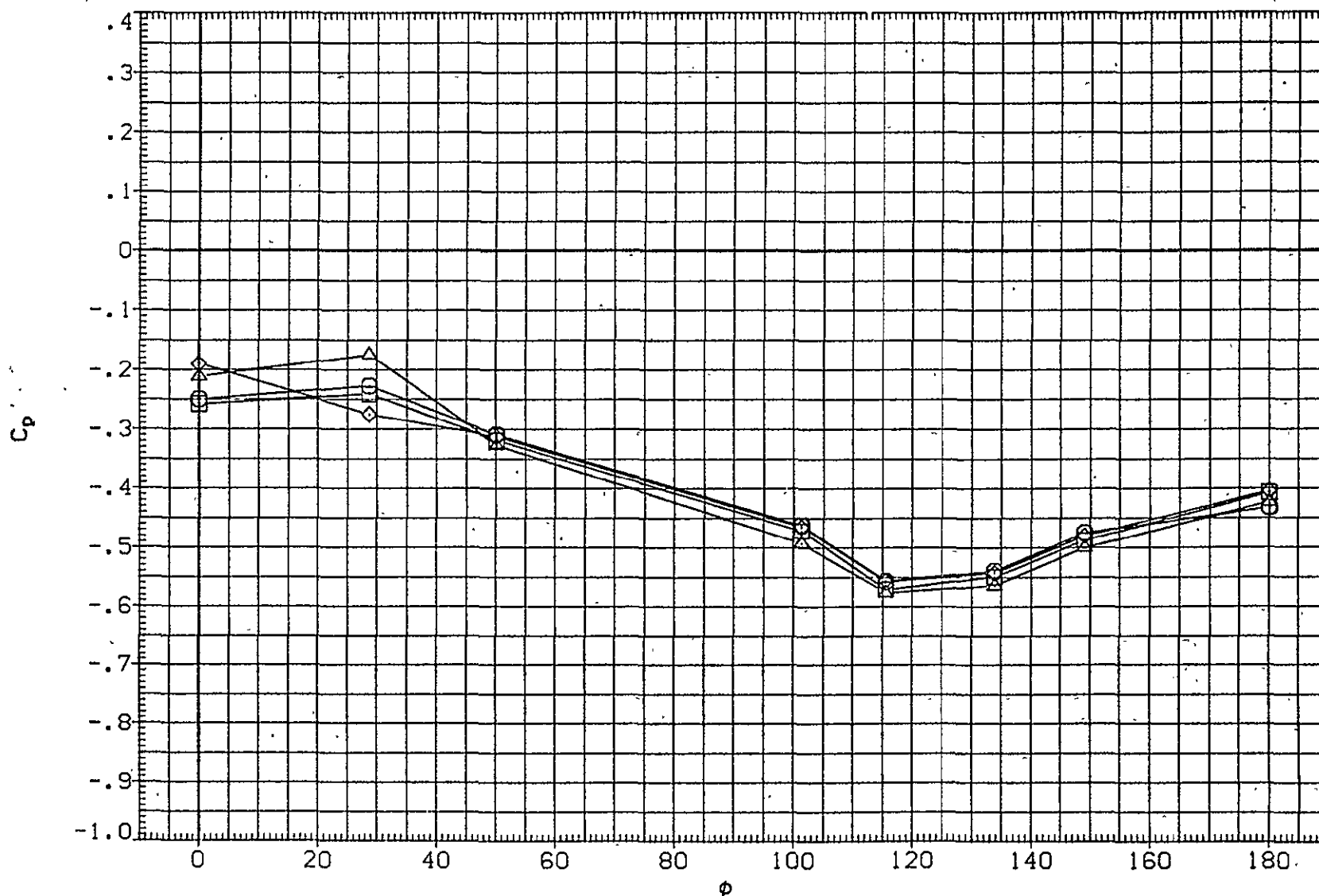


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = 4.128 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	×	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

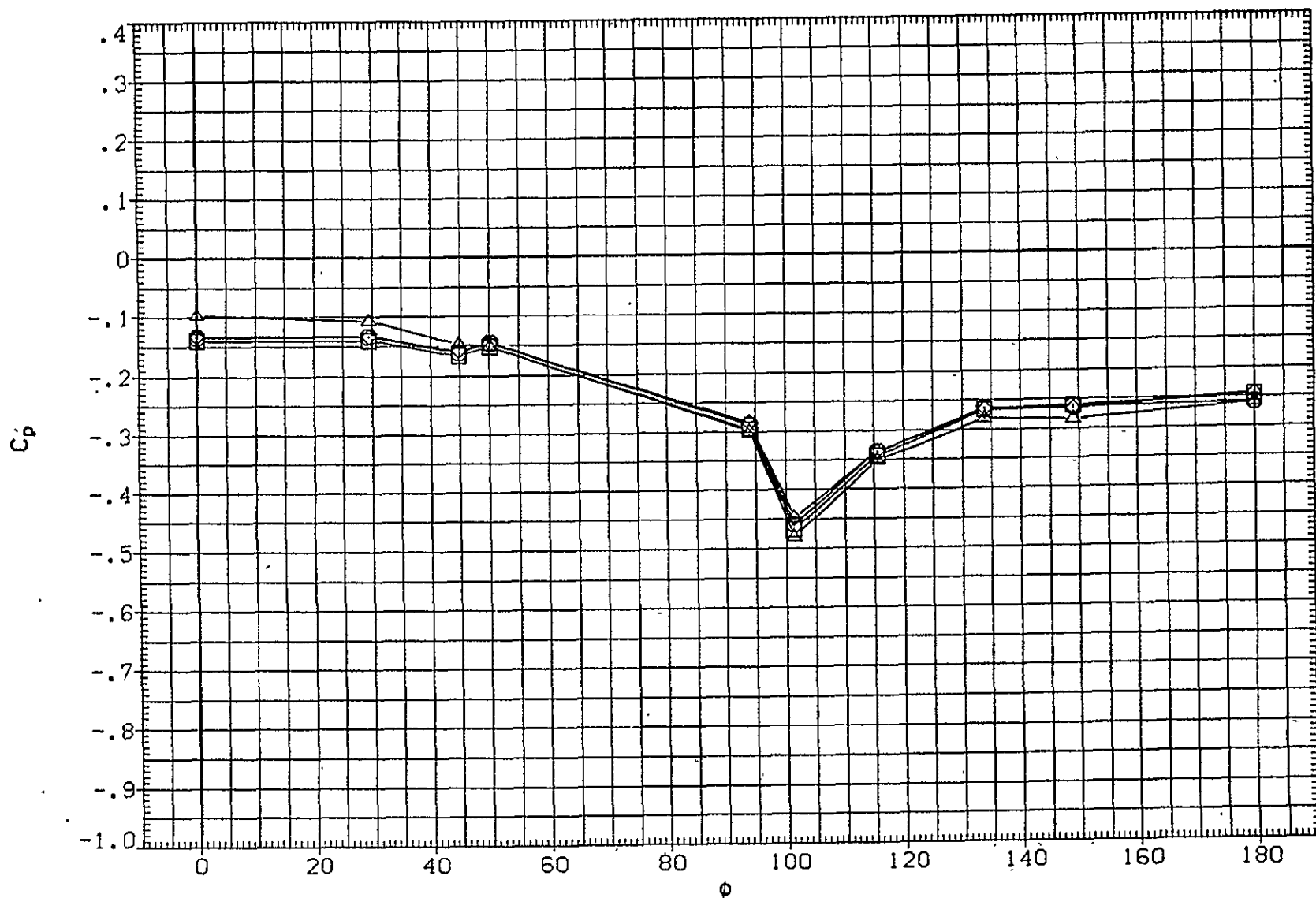


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 4.128 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

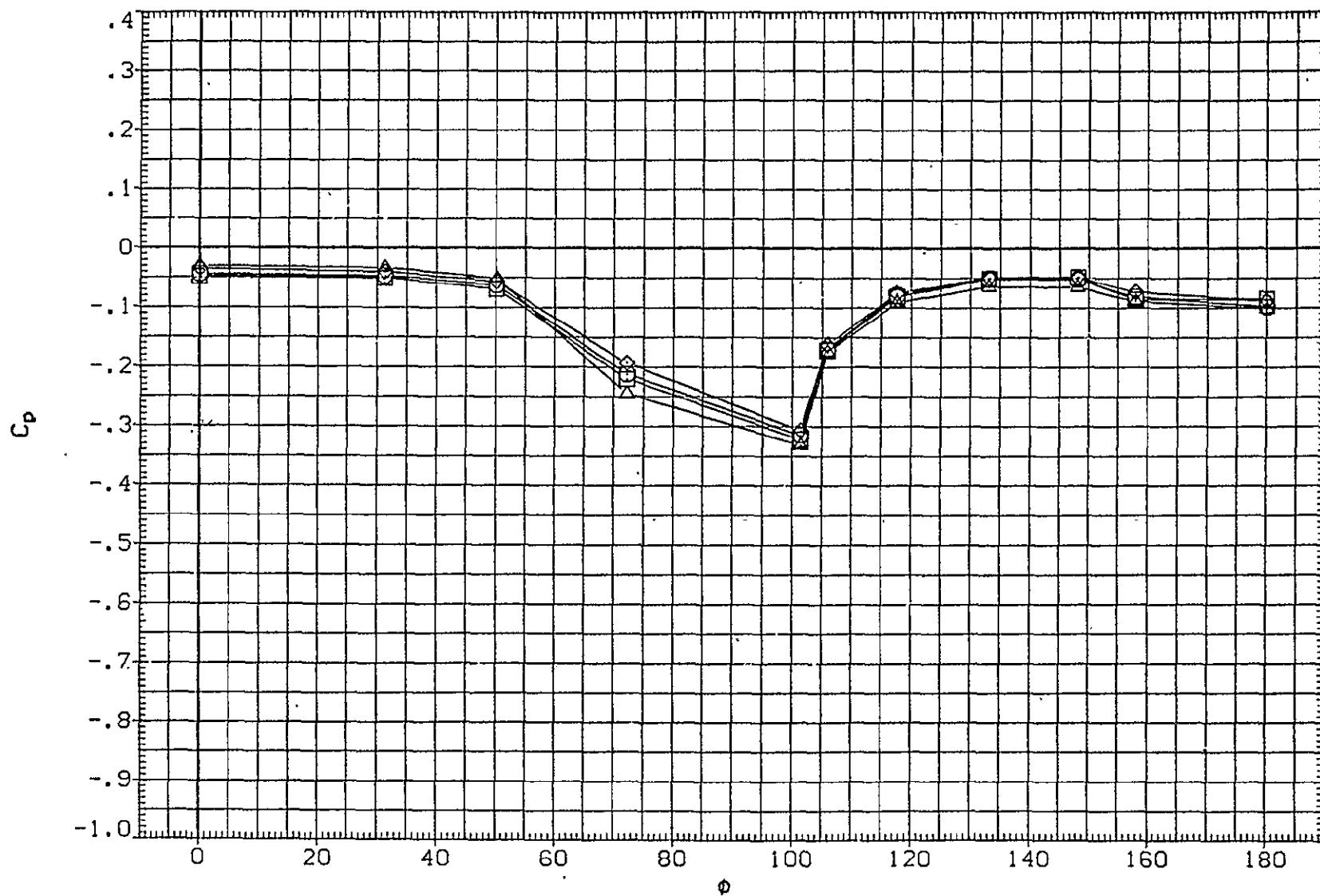


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 4.128 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

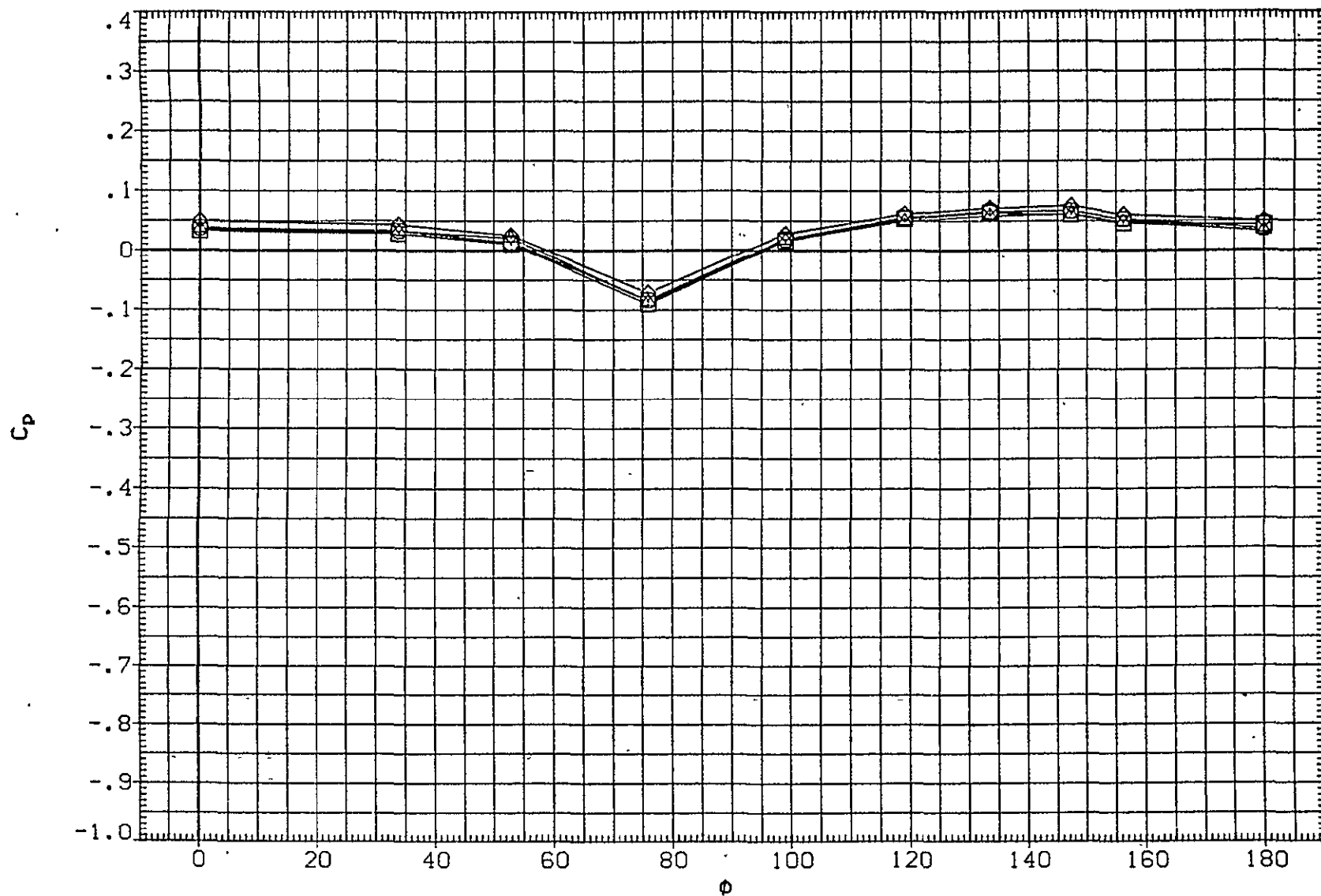


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 4.128 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

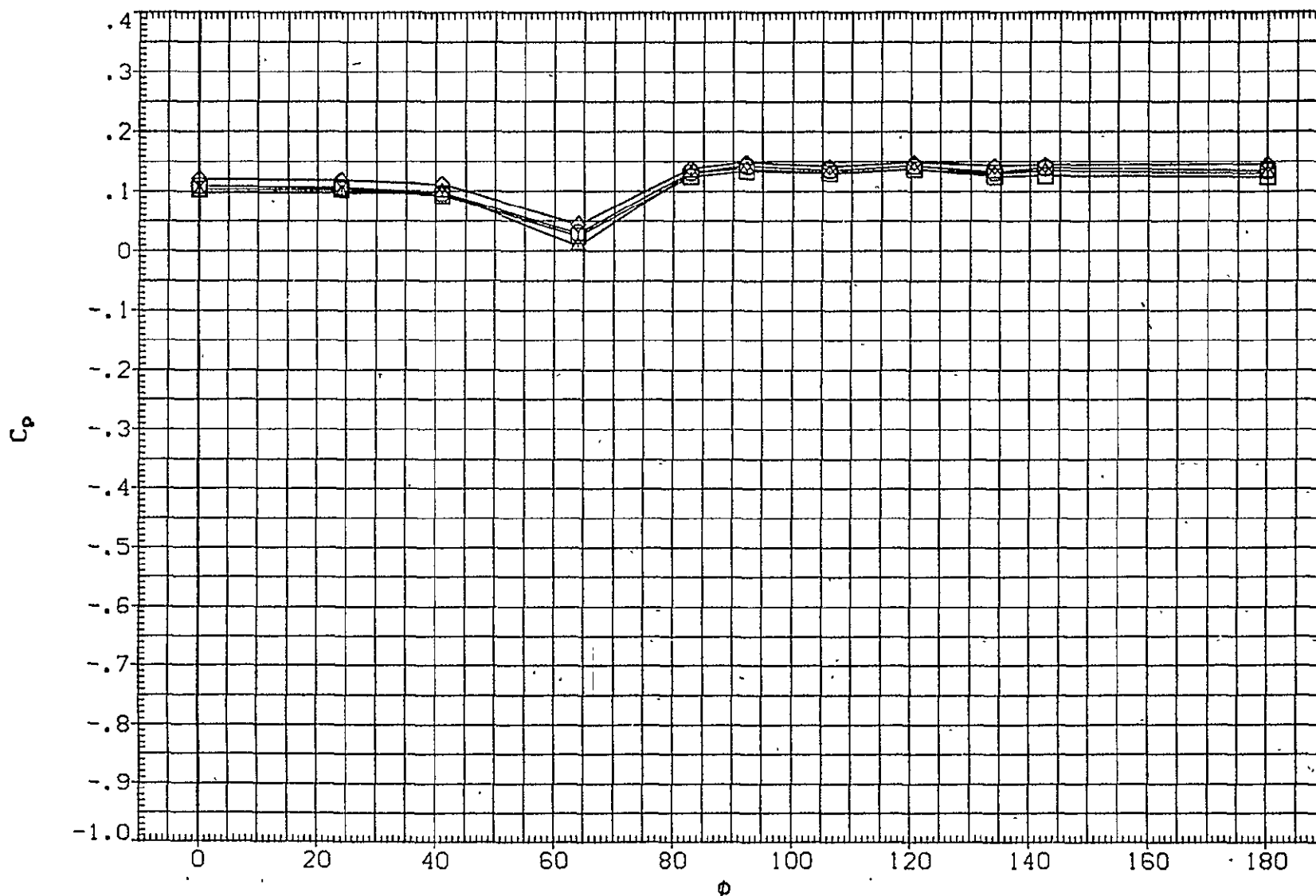


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 4.128 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

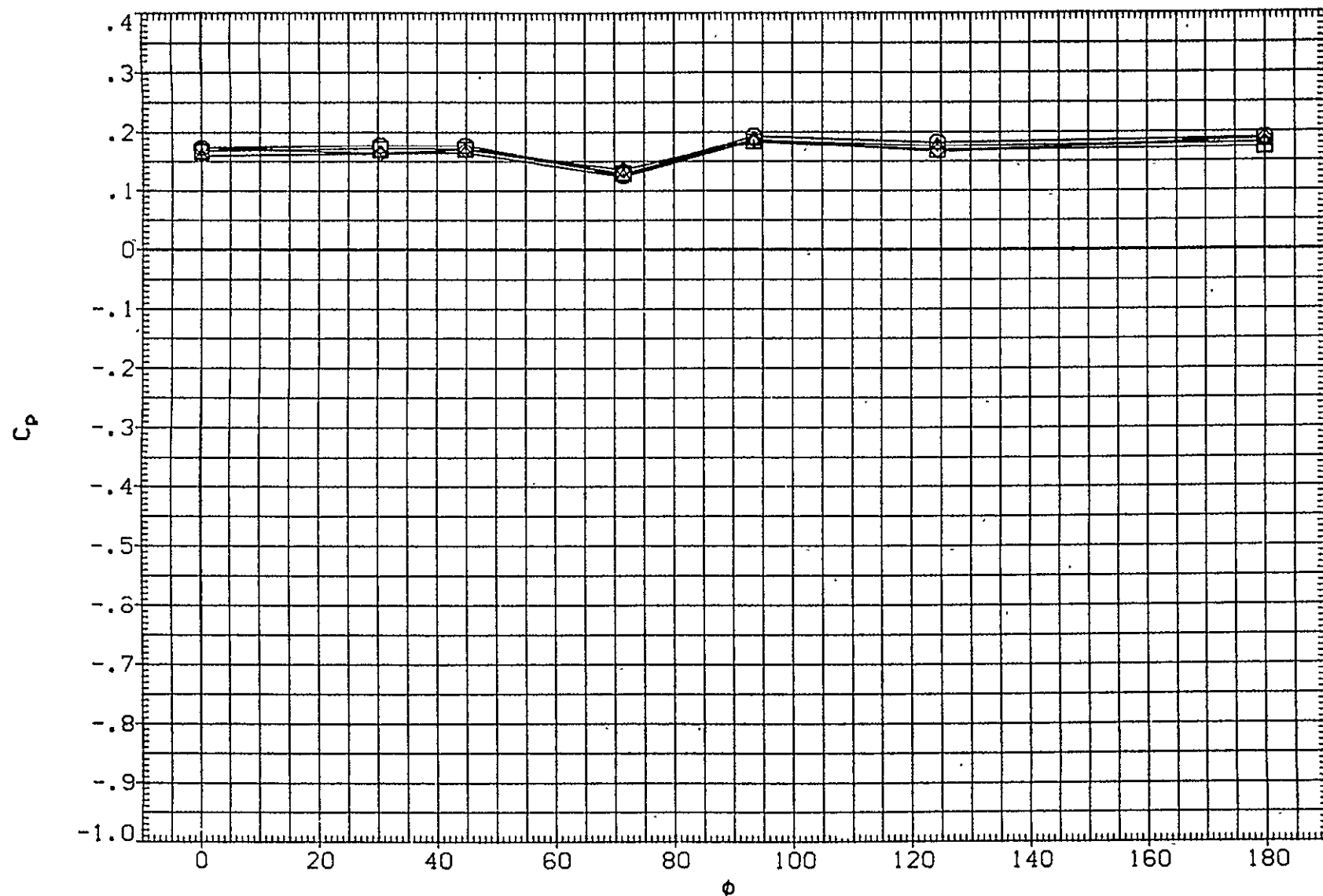


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 4.128 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

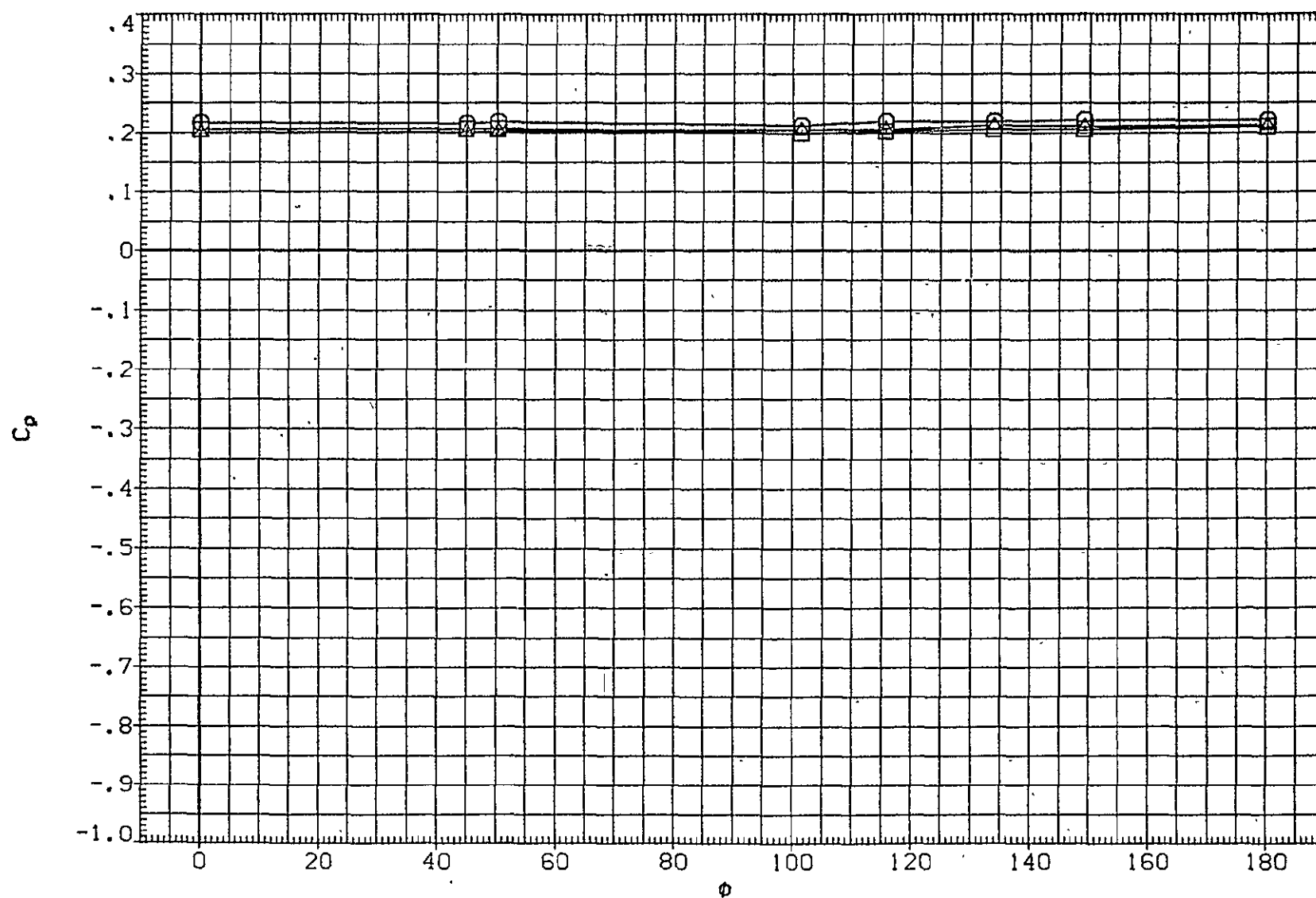


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = 4.128 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

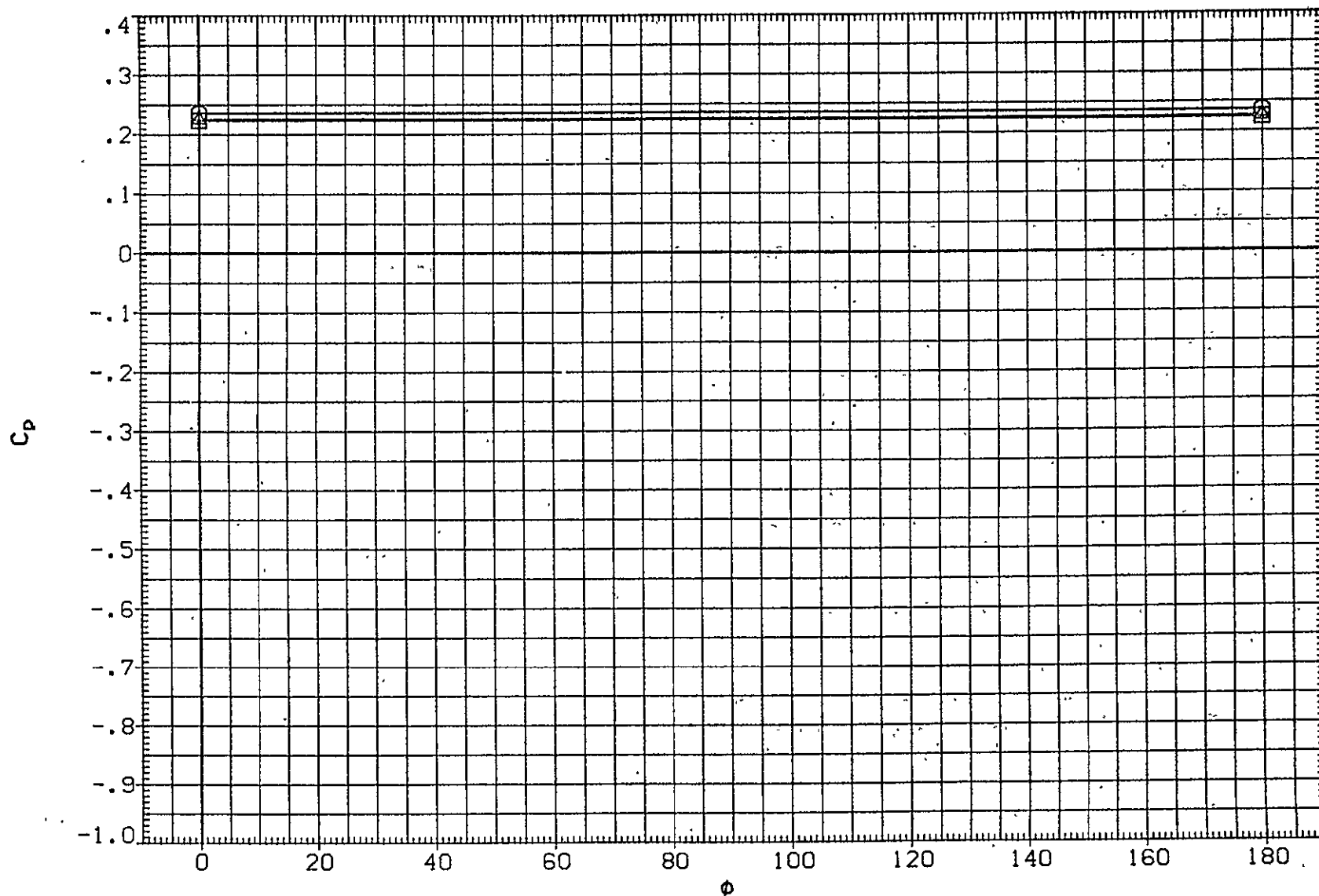


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 4.128 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

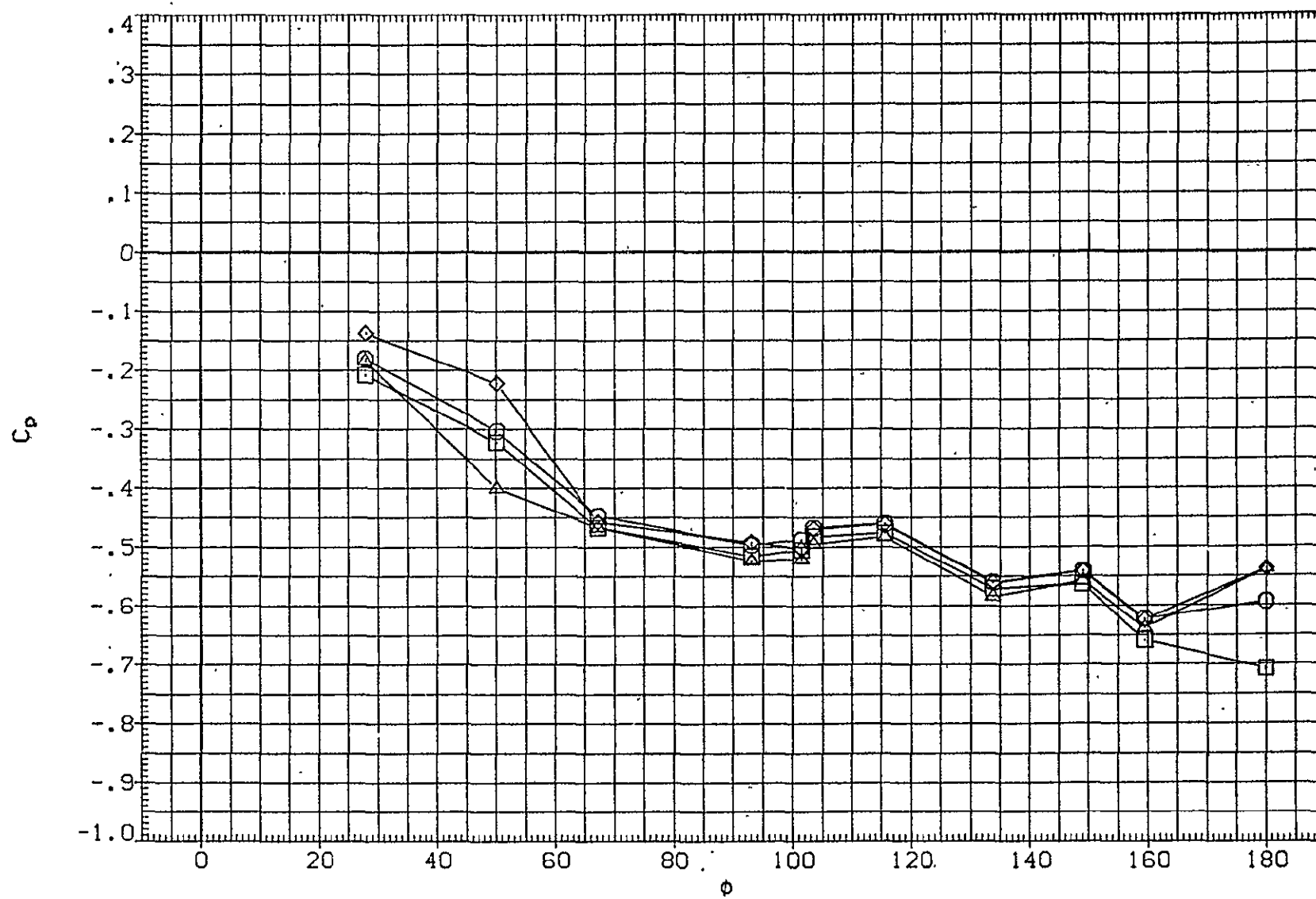


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = 6.243 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

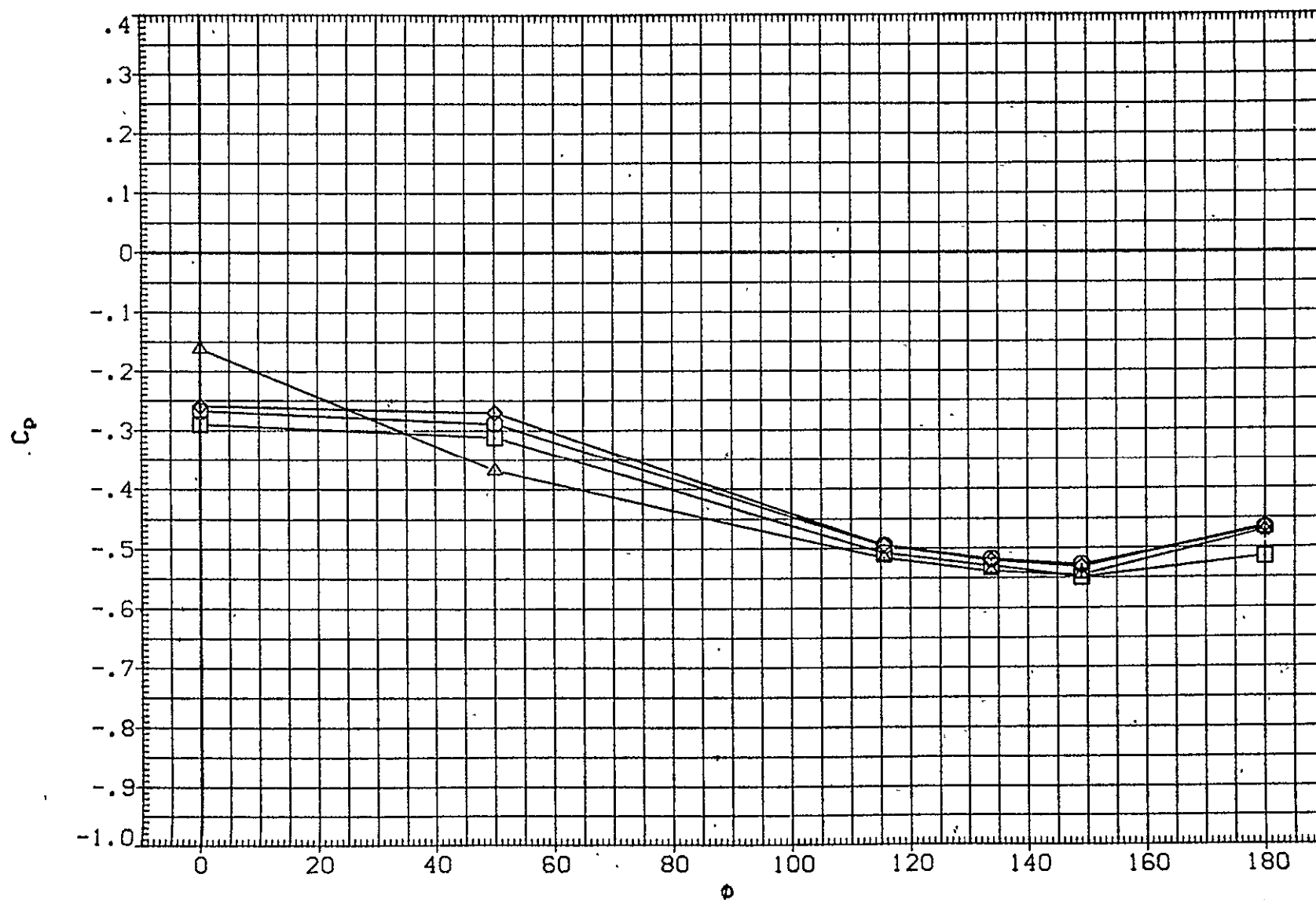


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 6.243 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

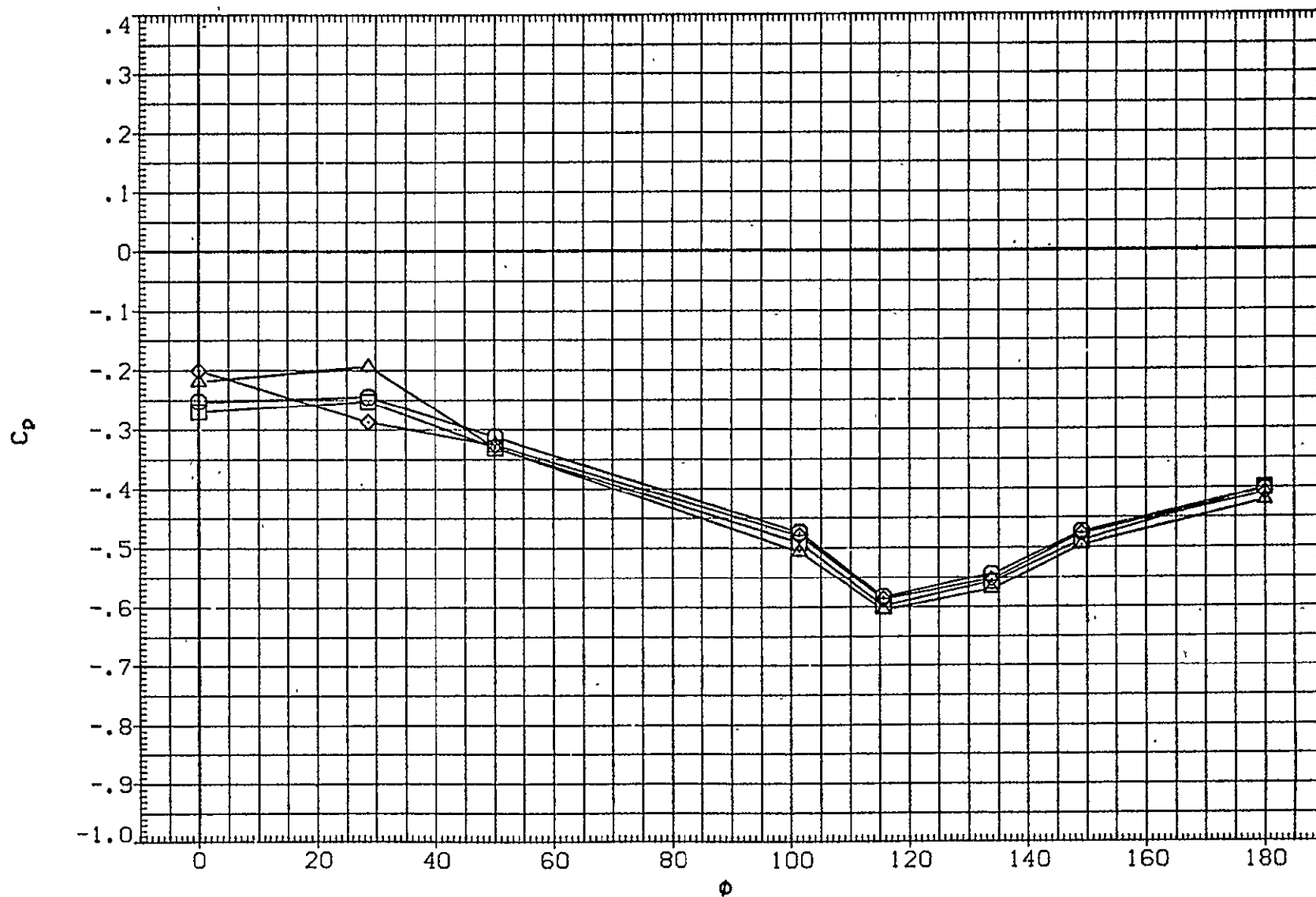


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 6.243 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

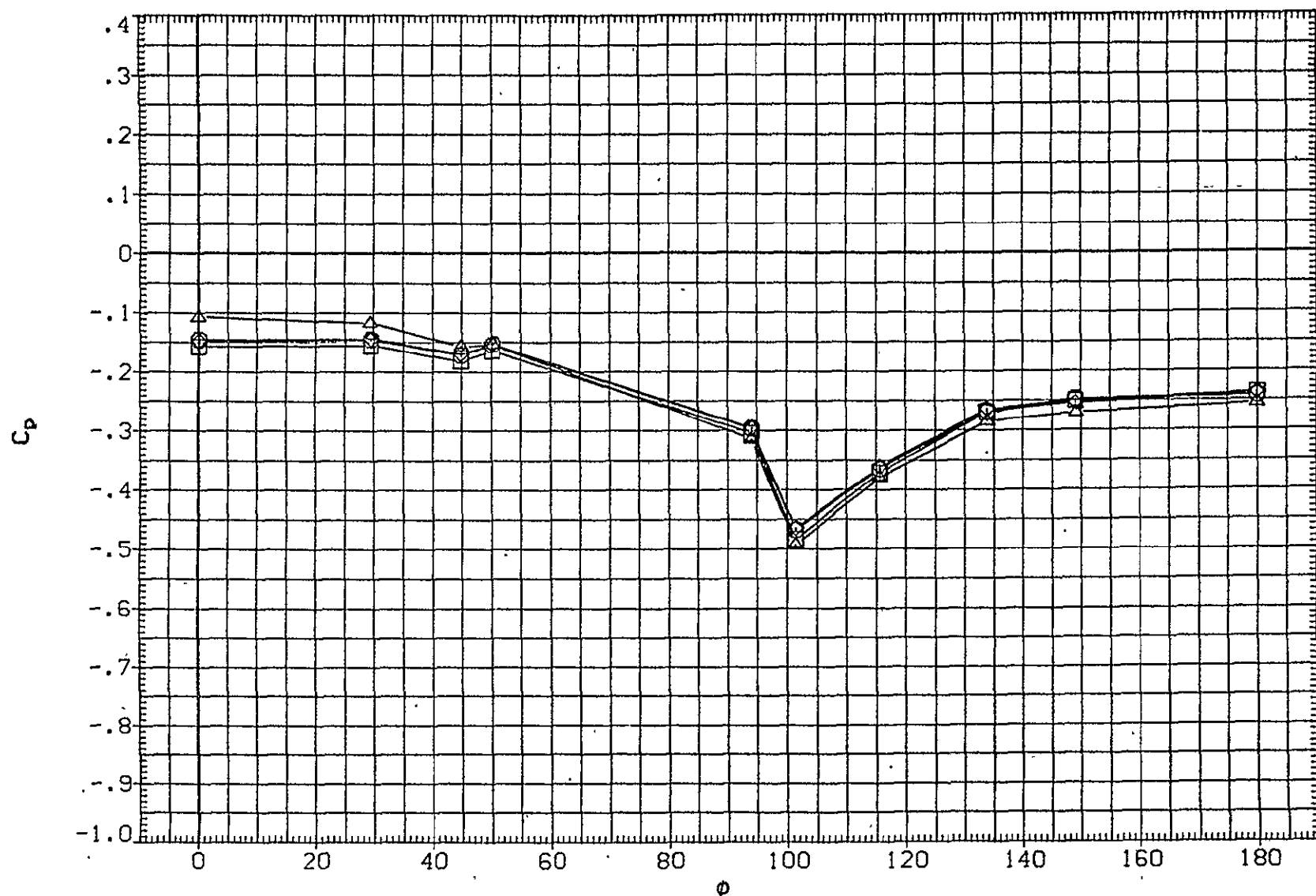


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 6.243 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

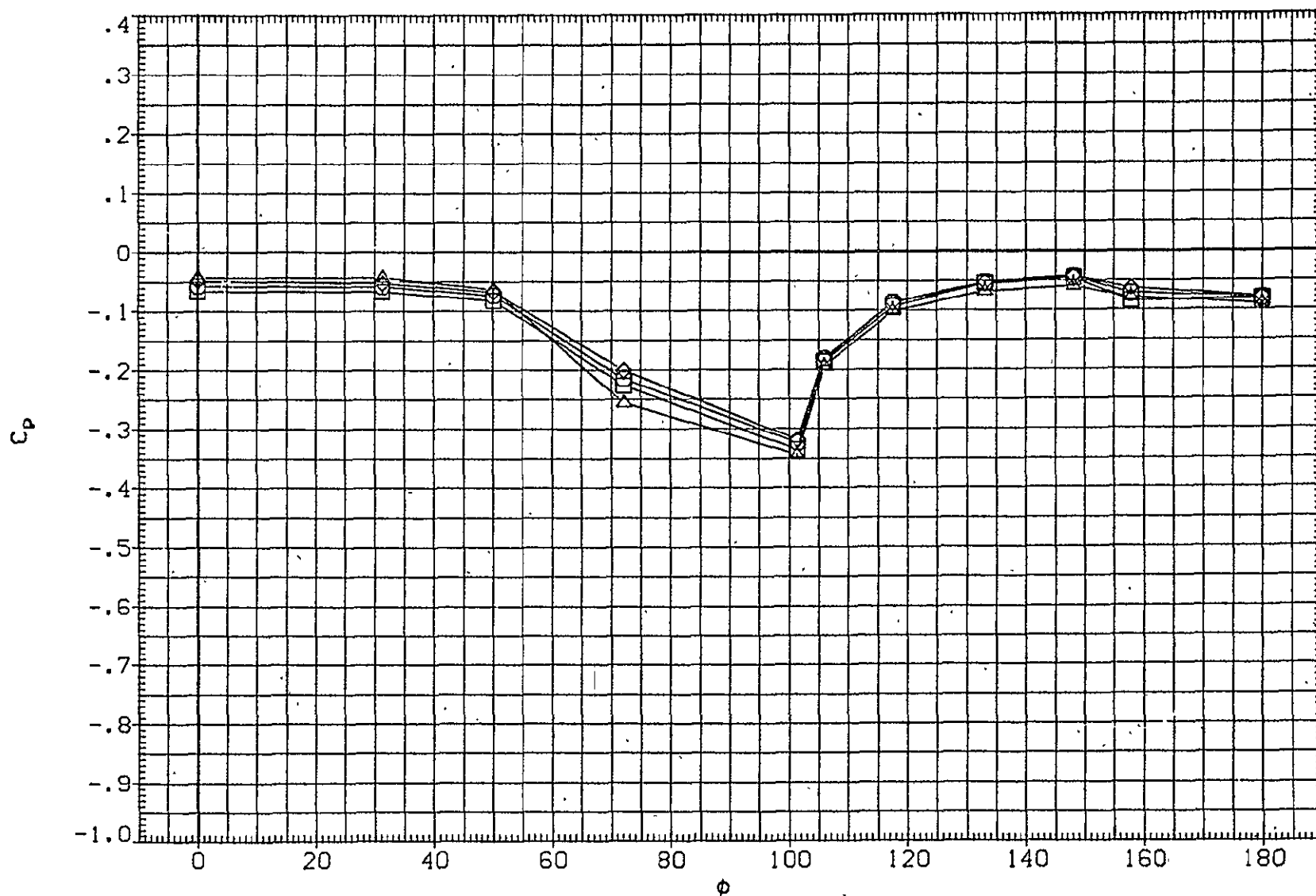


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 6.243 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

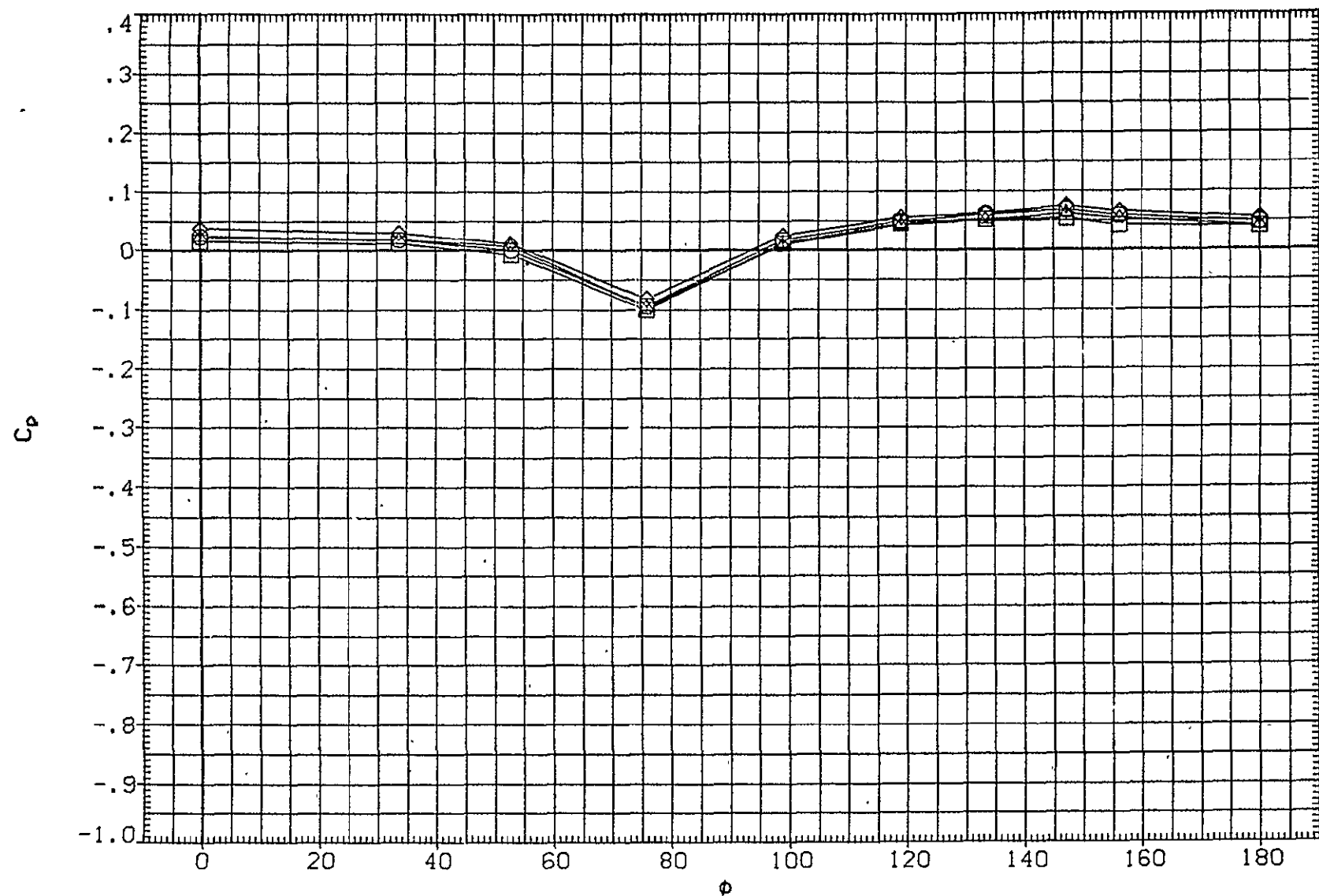


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 6.243 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

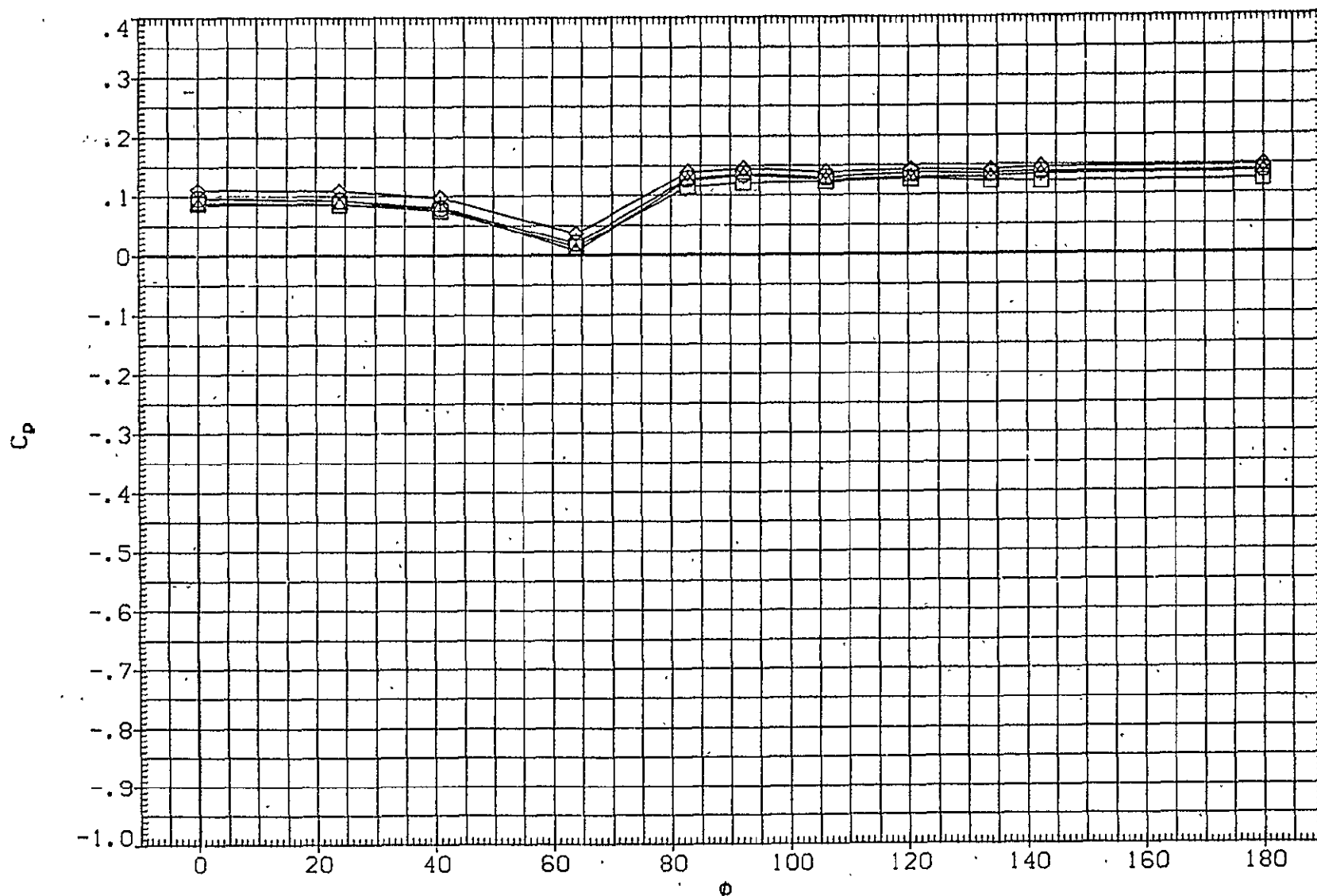


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 6.243 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

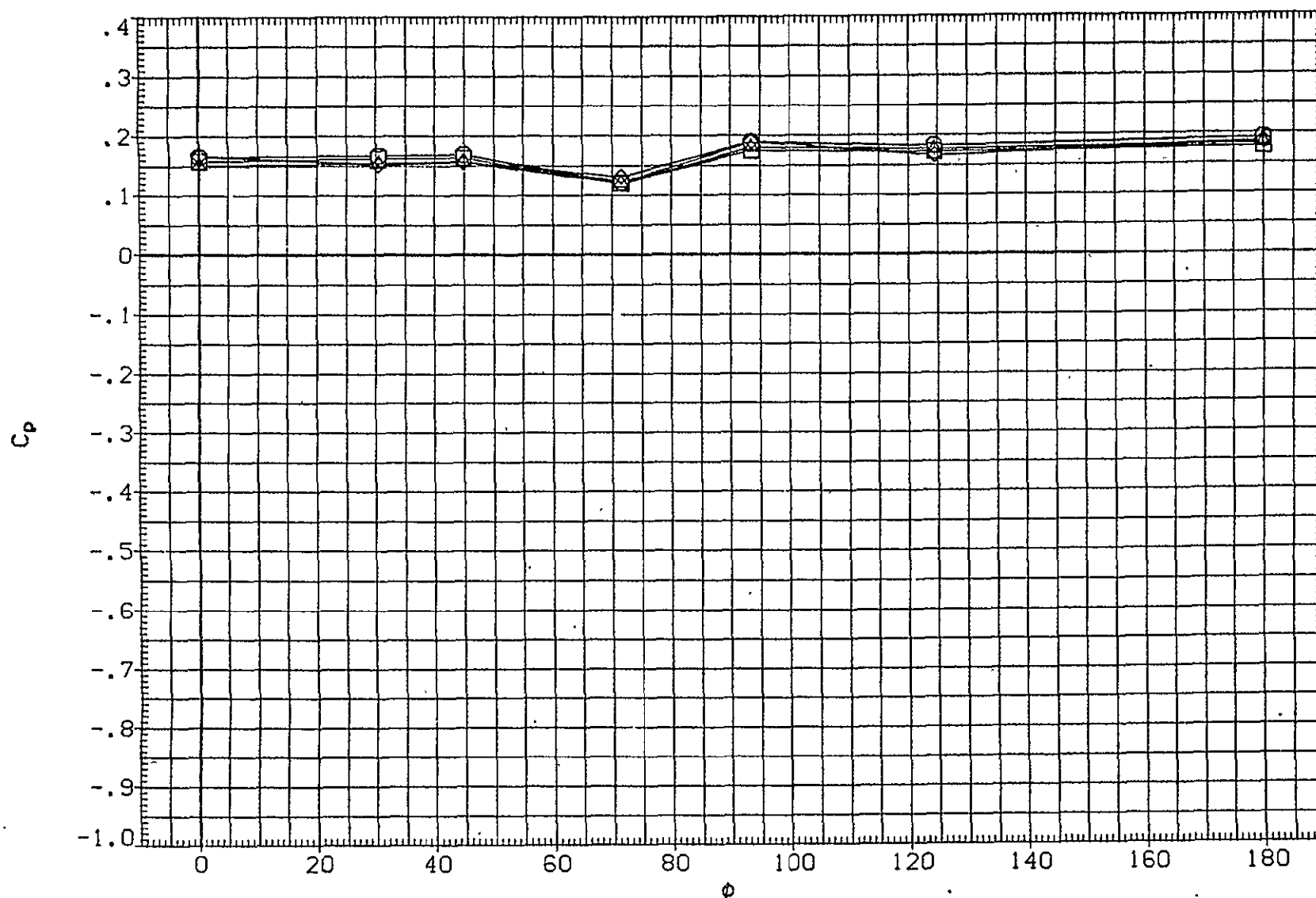


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 6.243 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

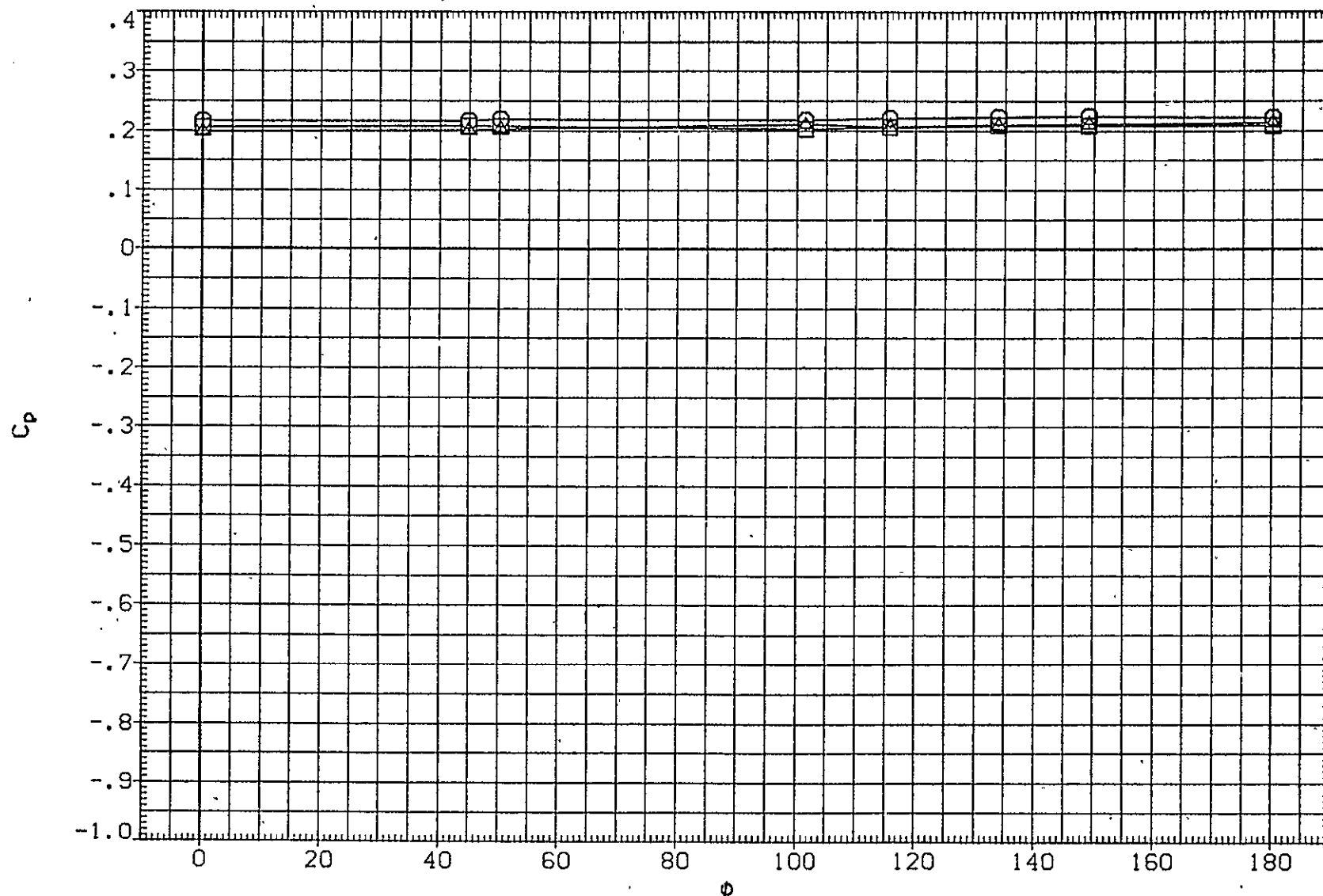


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 6.243 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

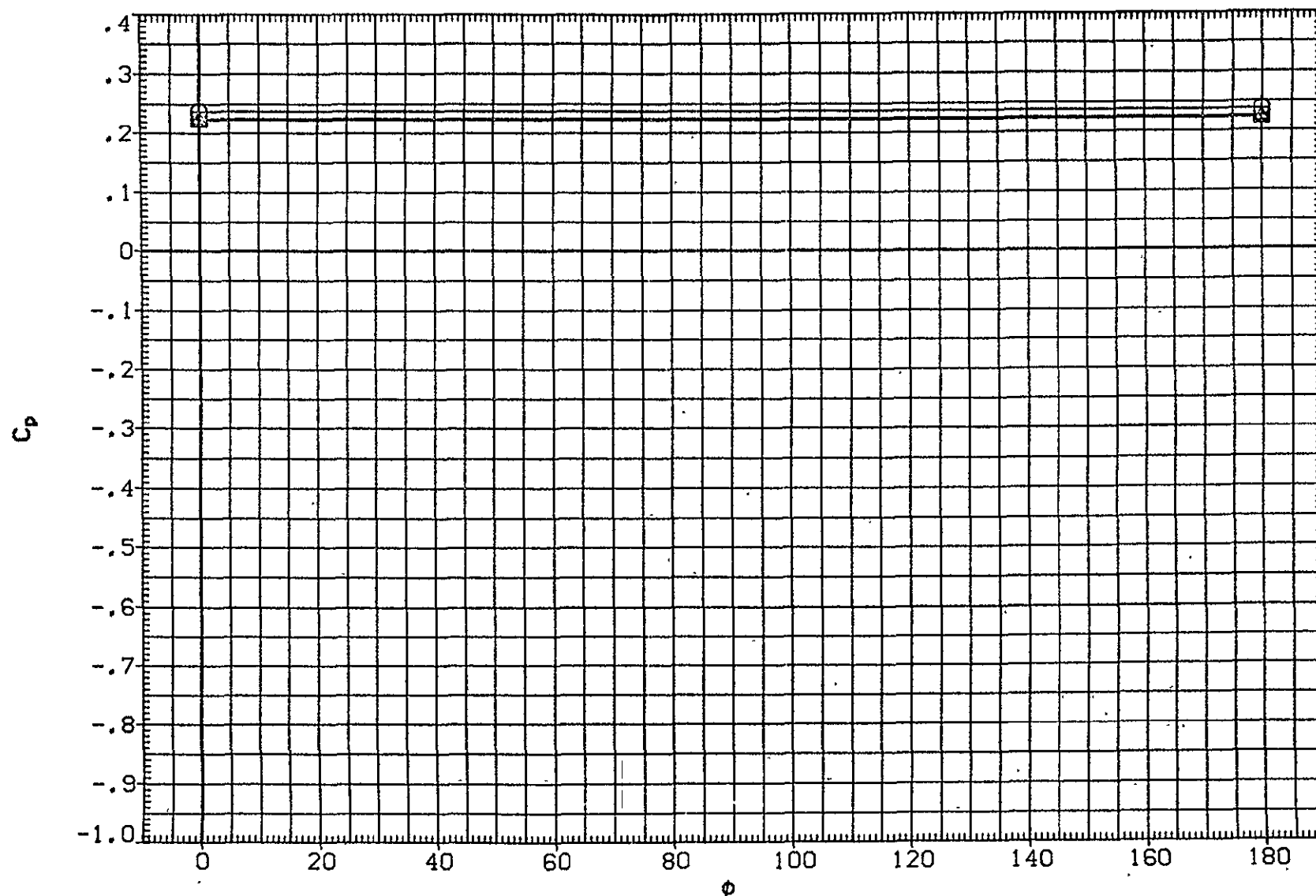


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 6.243 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

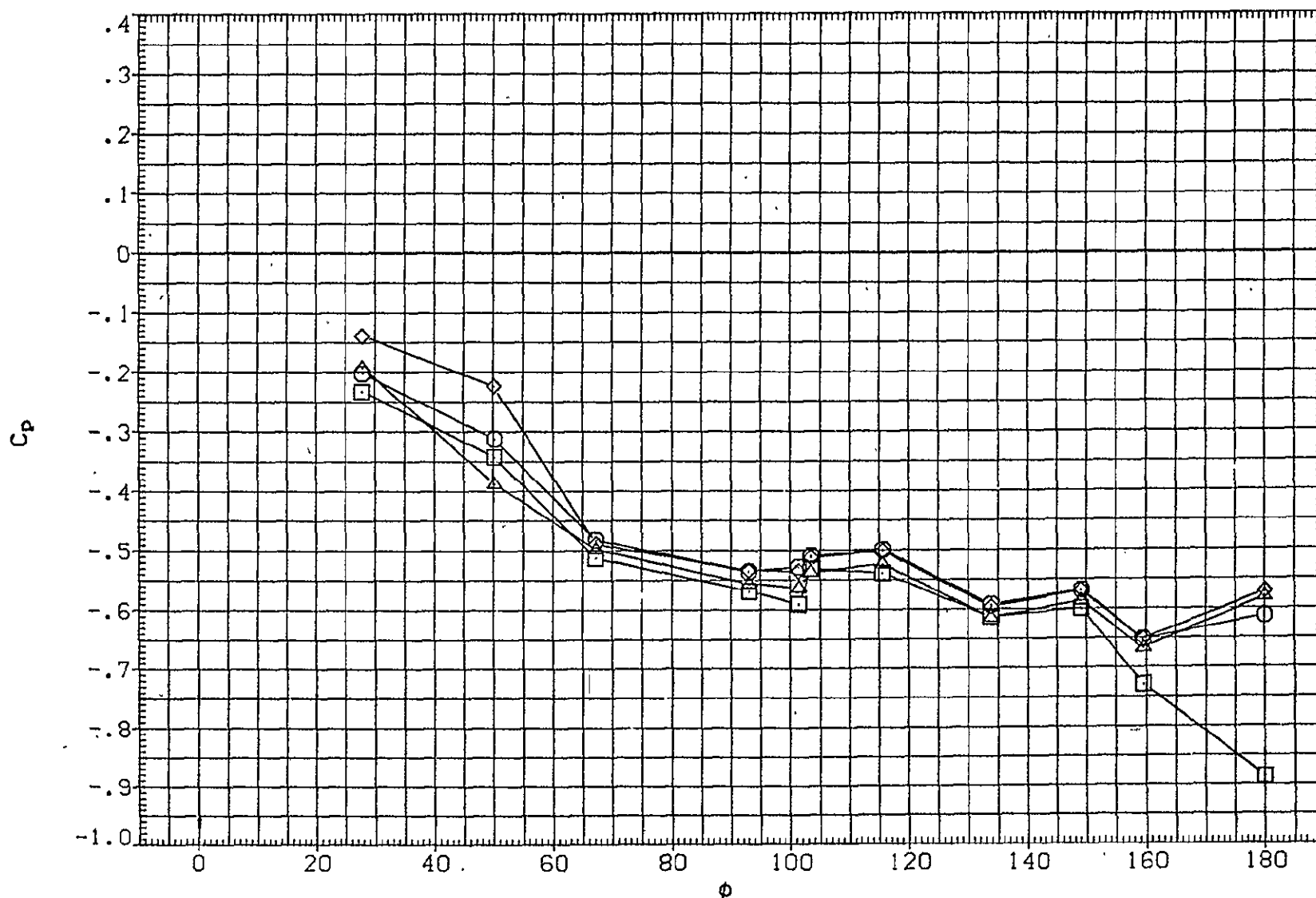


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

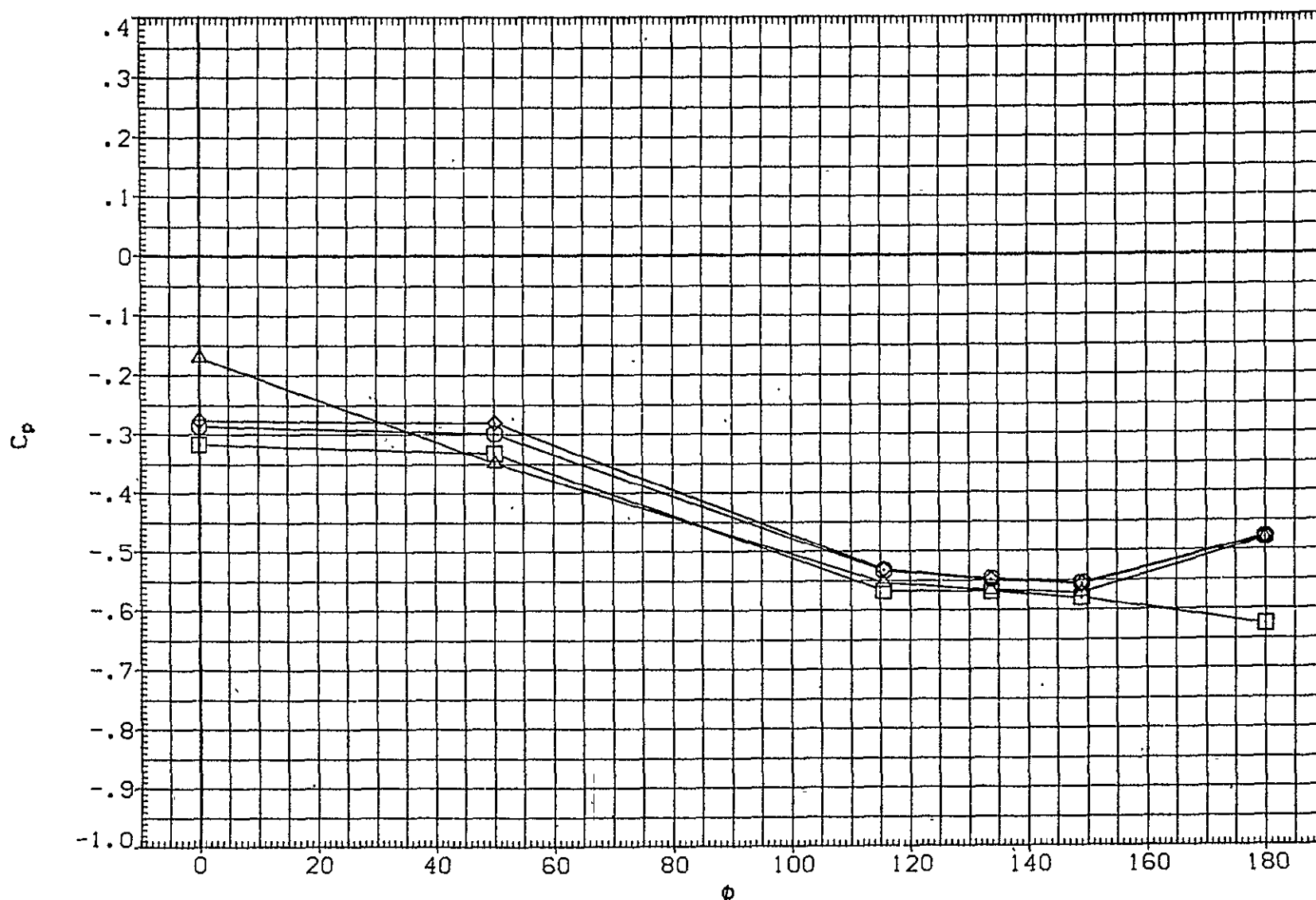


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 6.0. SPDBRK = 25

RN/L = 5.967

ALPHA = 8.045 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

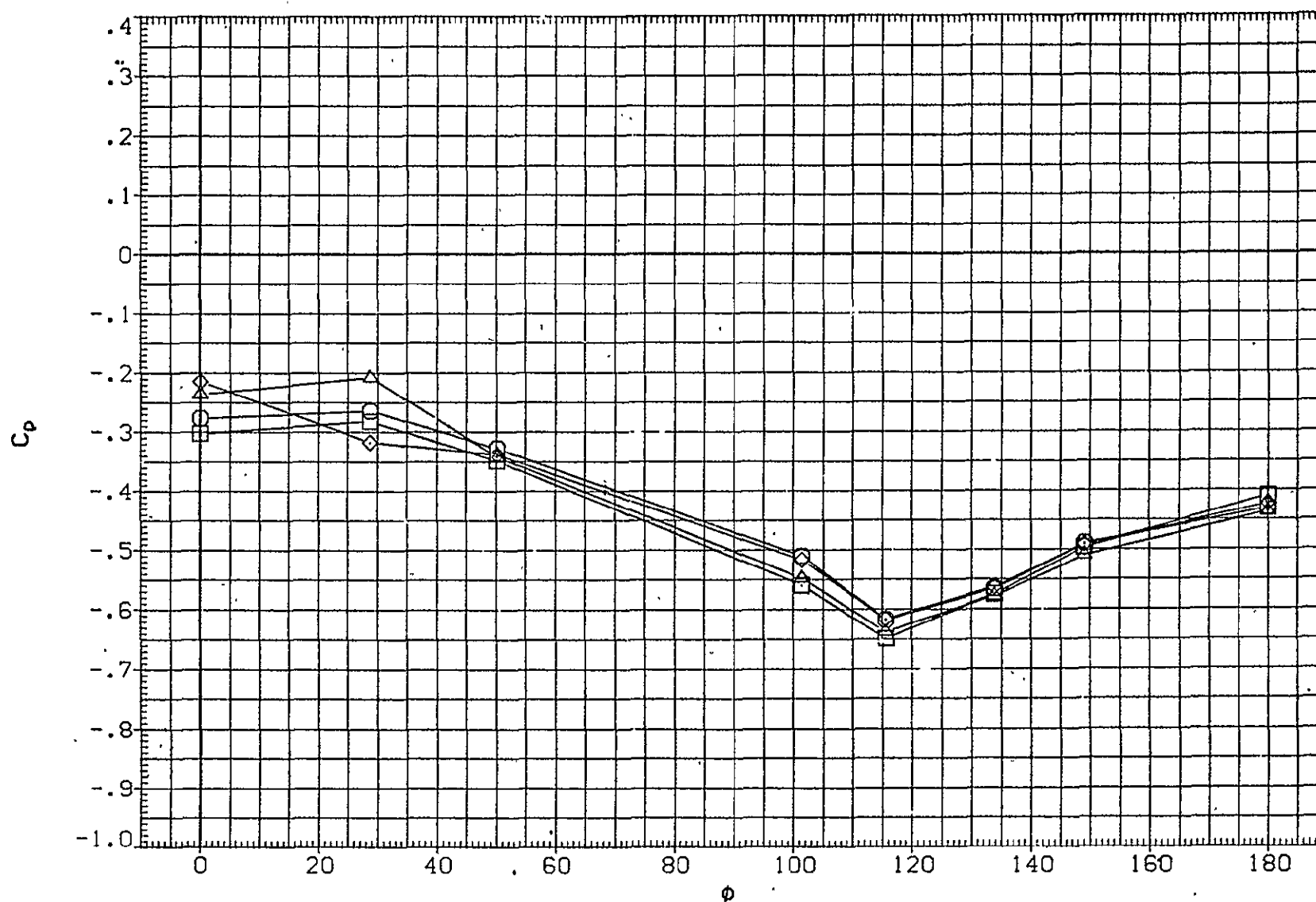


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

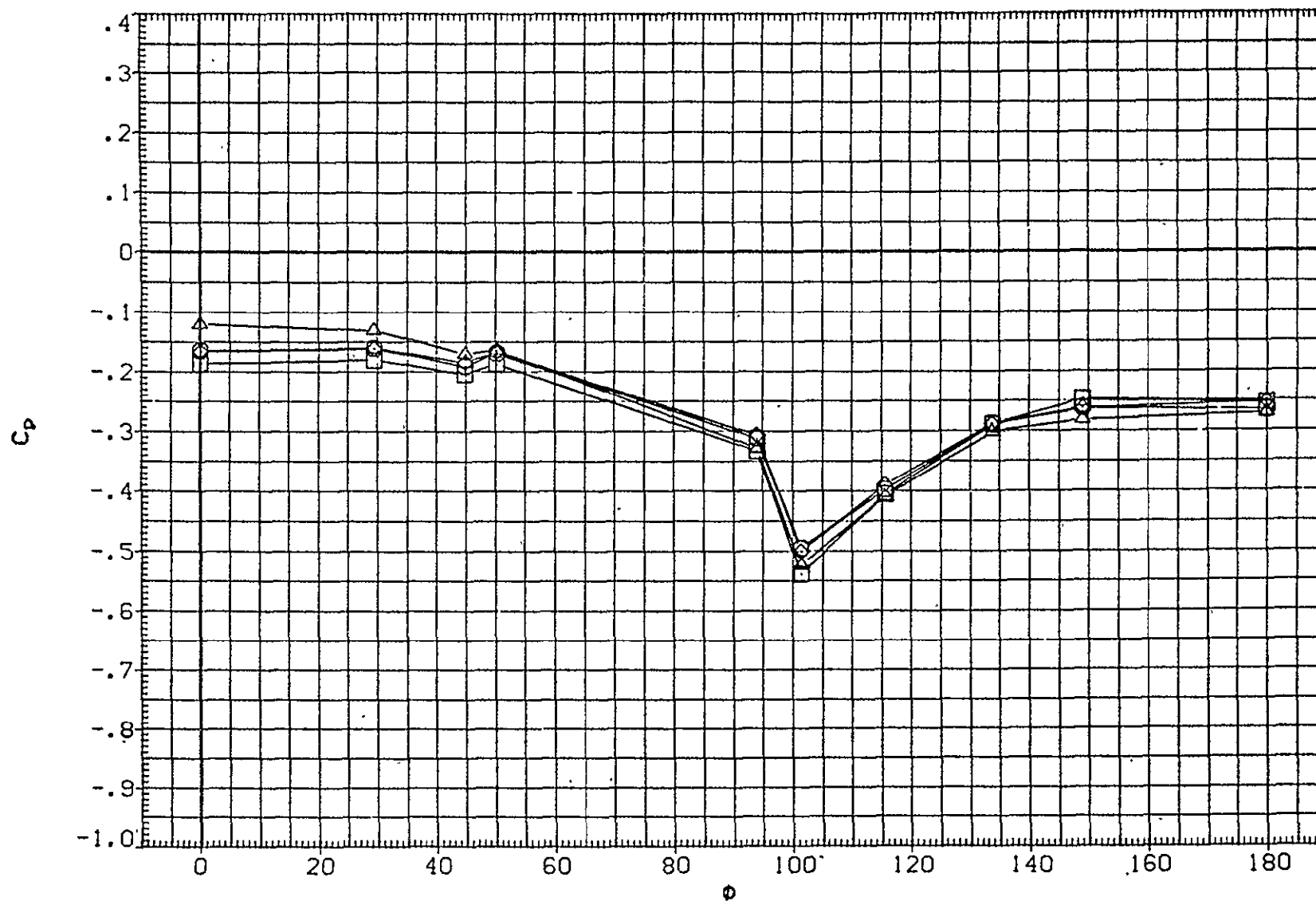


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

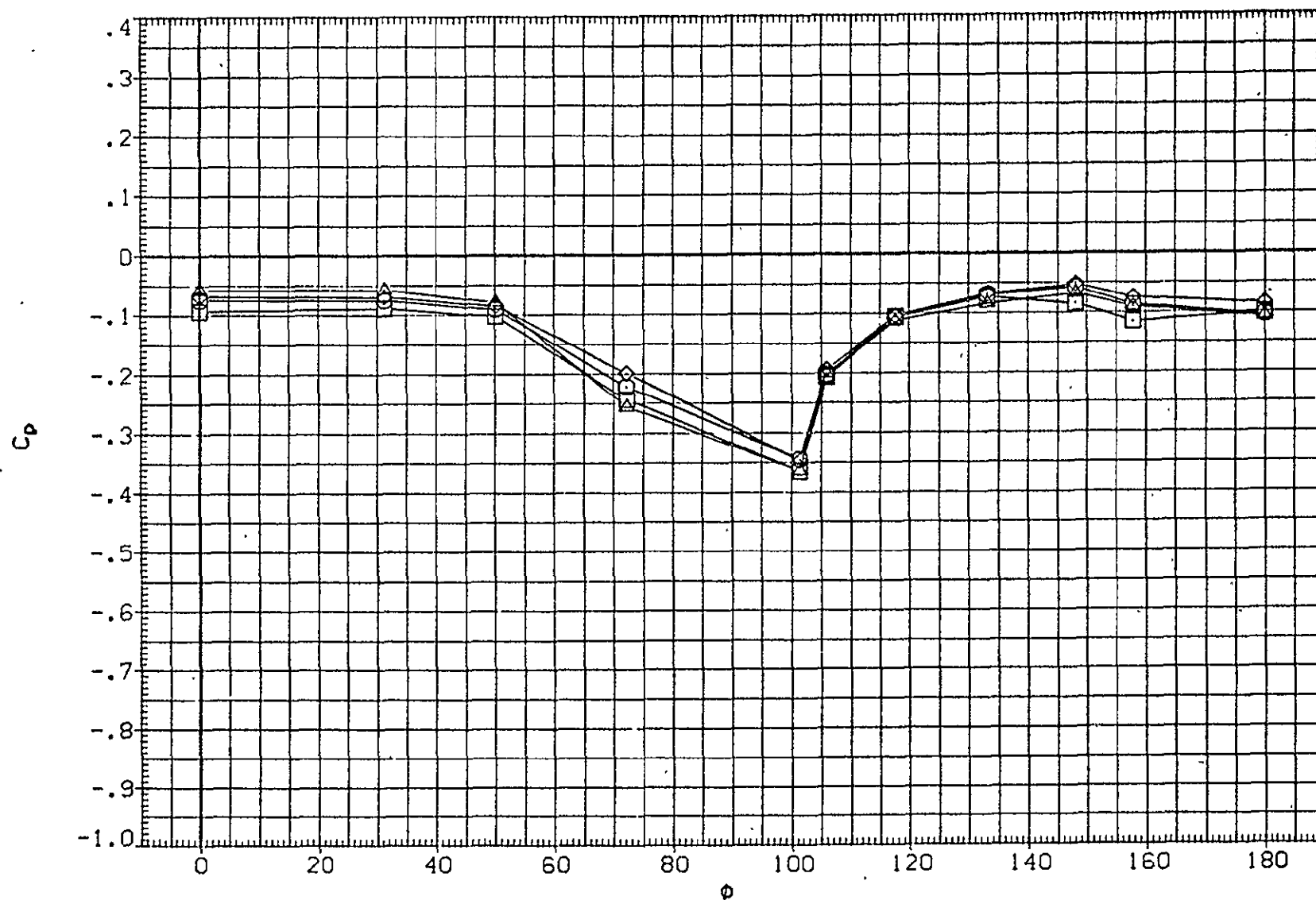


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPOBRK = 25

RN/L = 5.967

ALPHA = 8.045 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

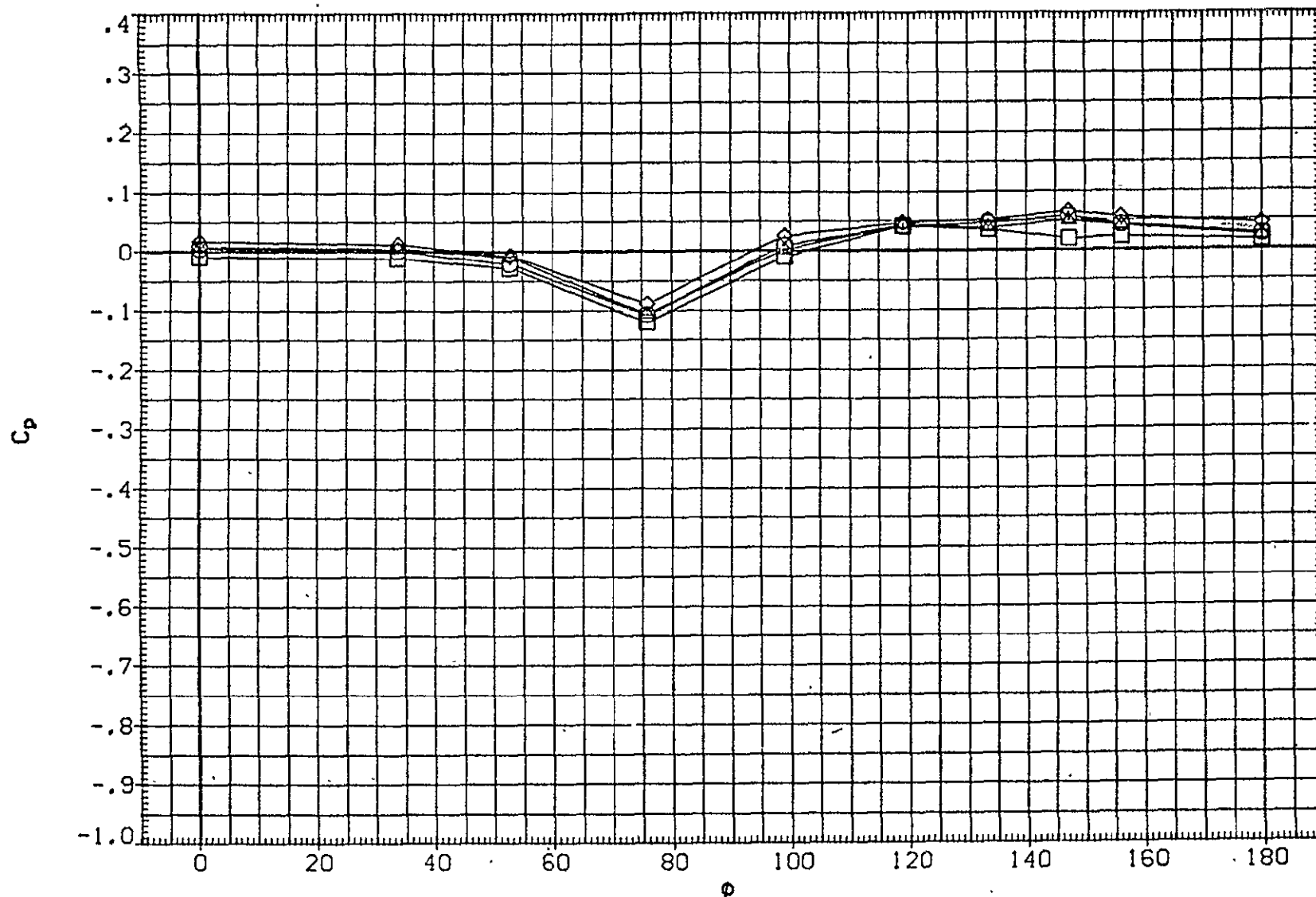


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

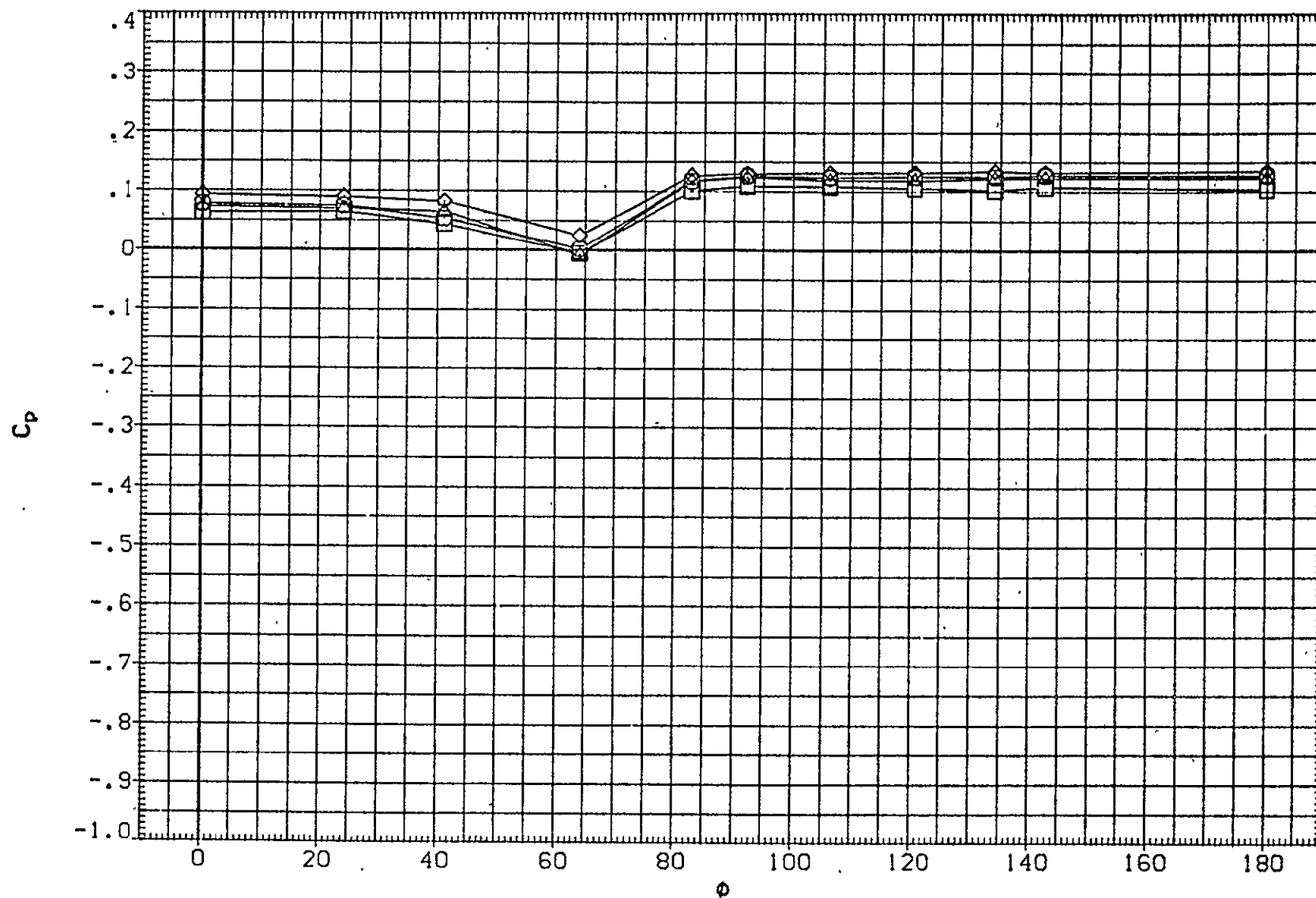


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967

RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LP = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

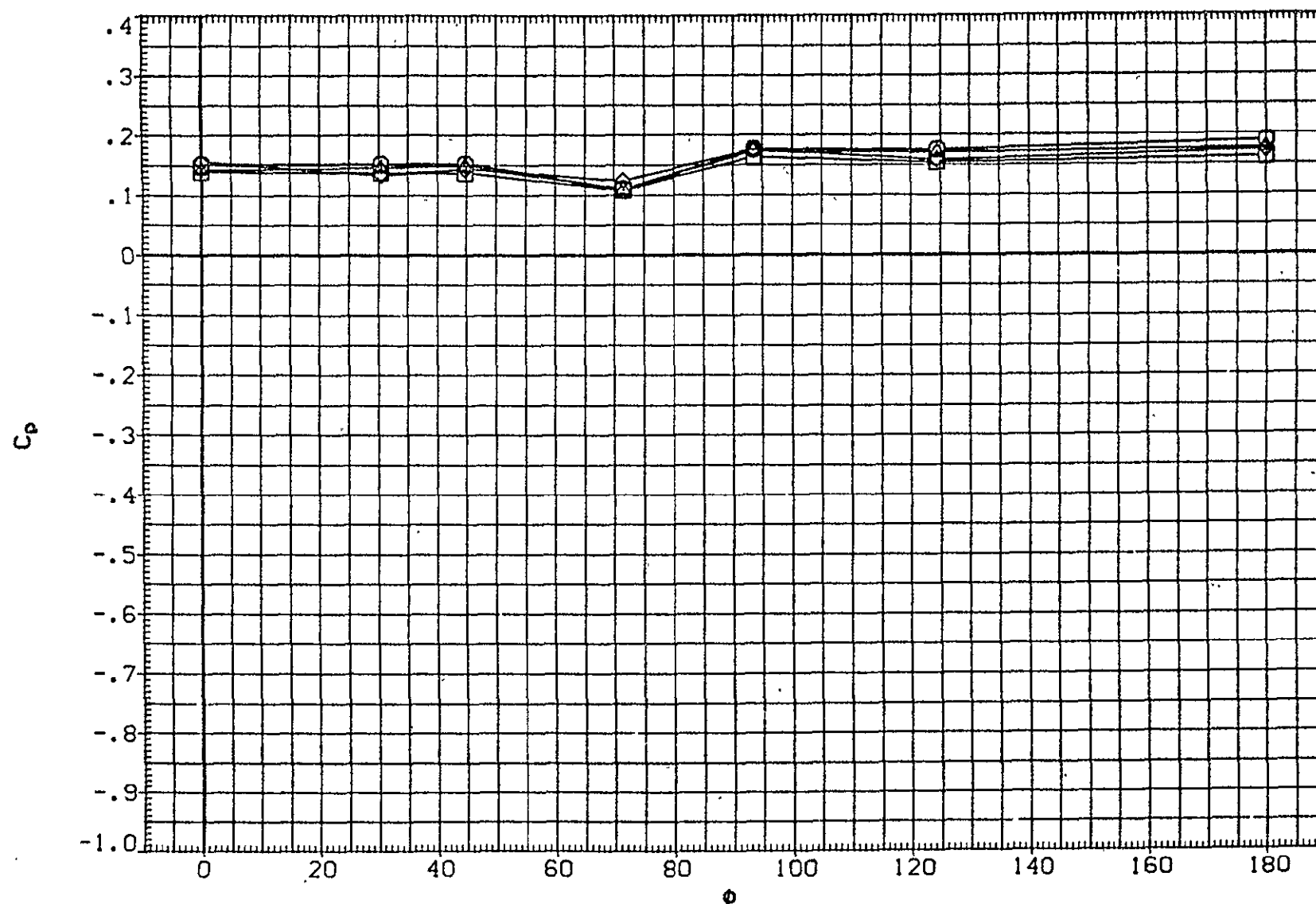


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

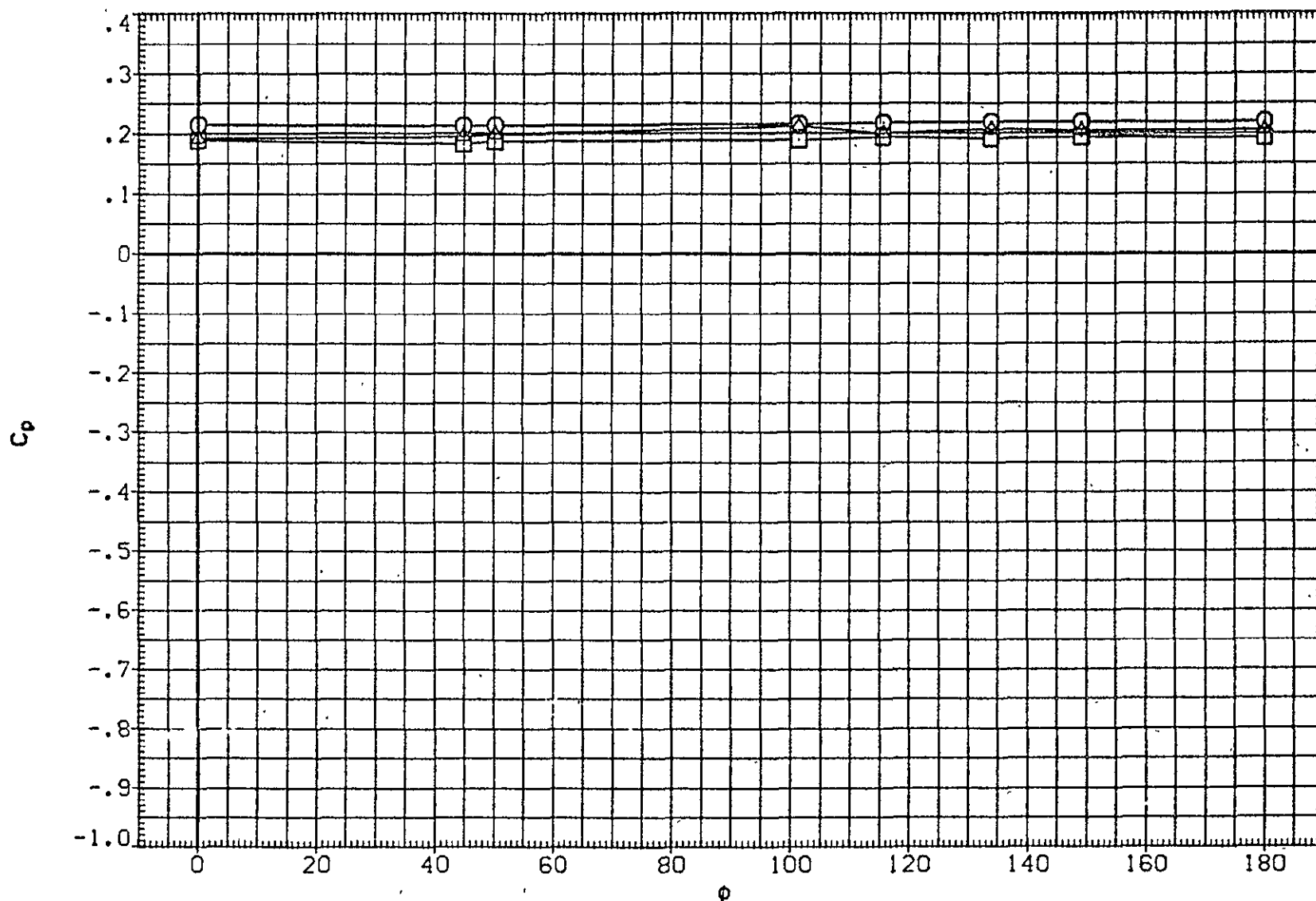


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 8.045 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC17}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC20}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC38}	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
{RJPC46}	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

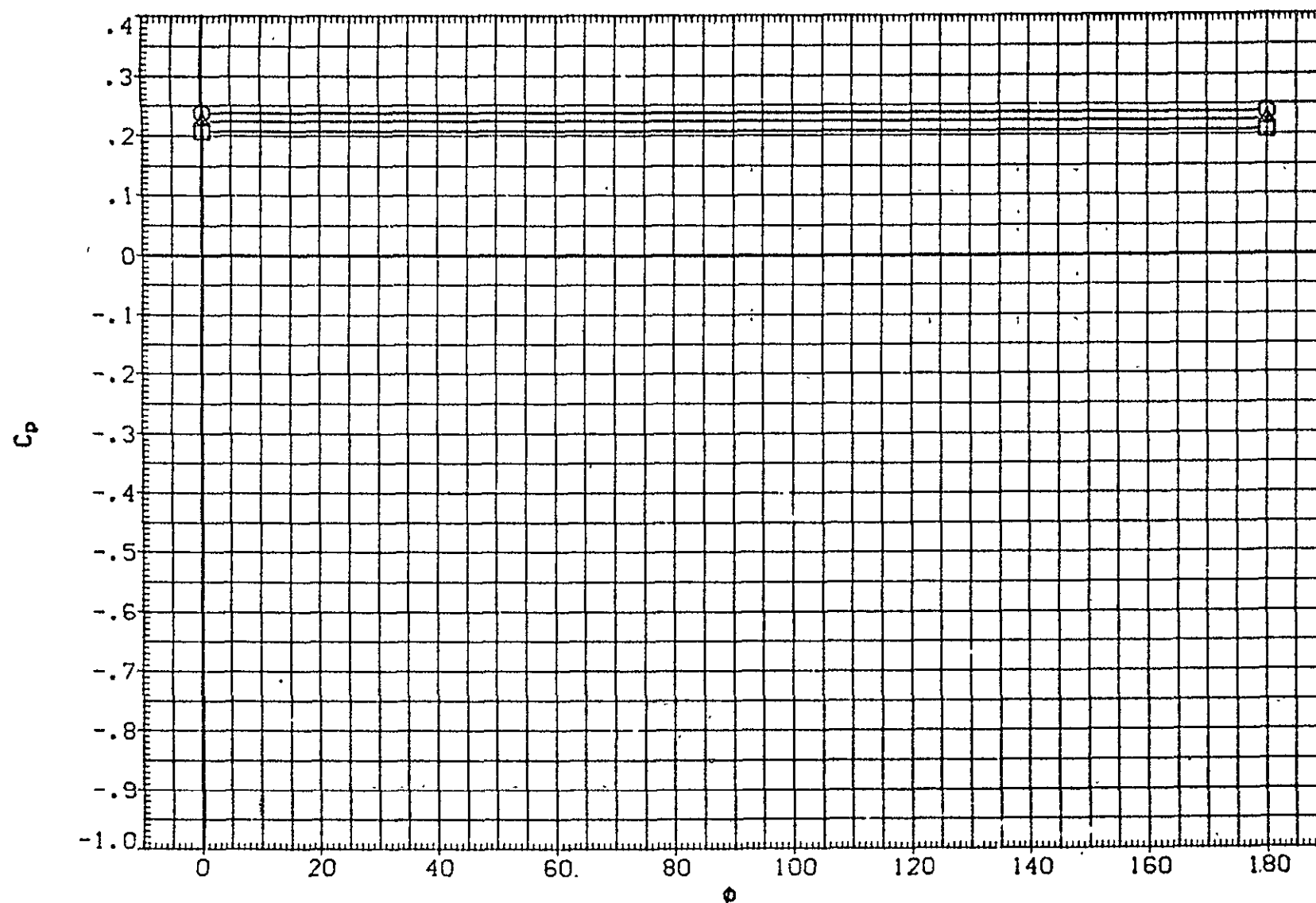


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967 ALPHA = 8.045 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	○	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

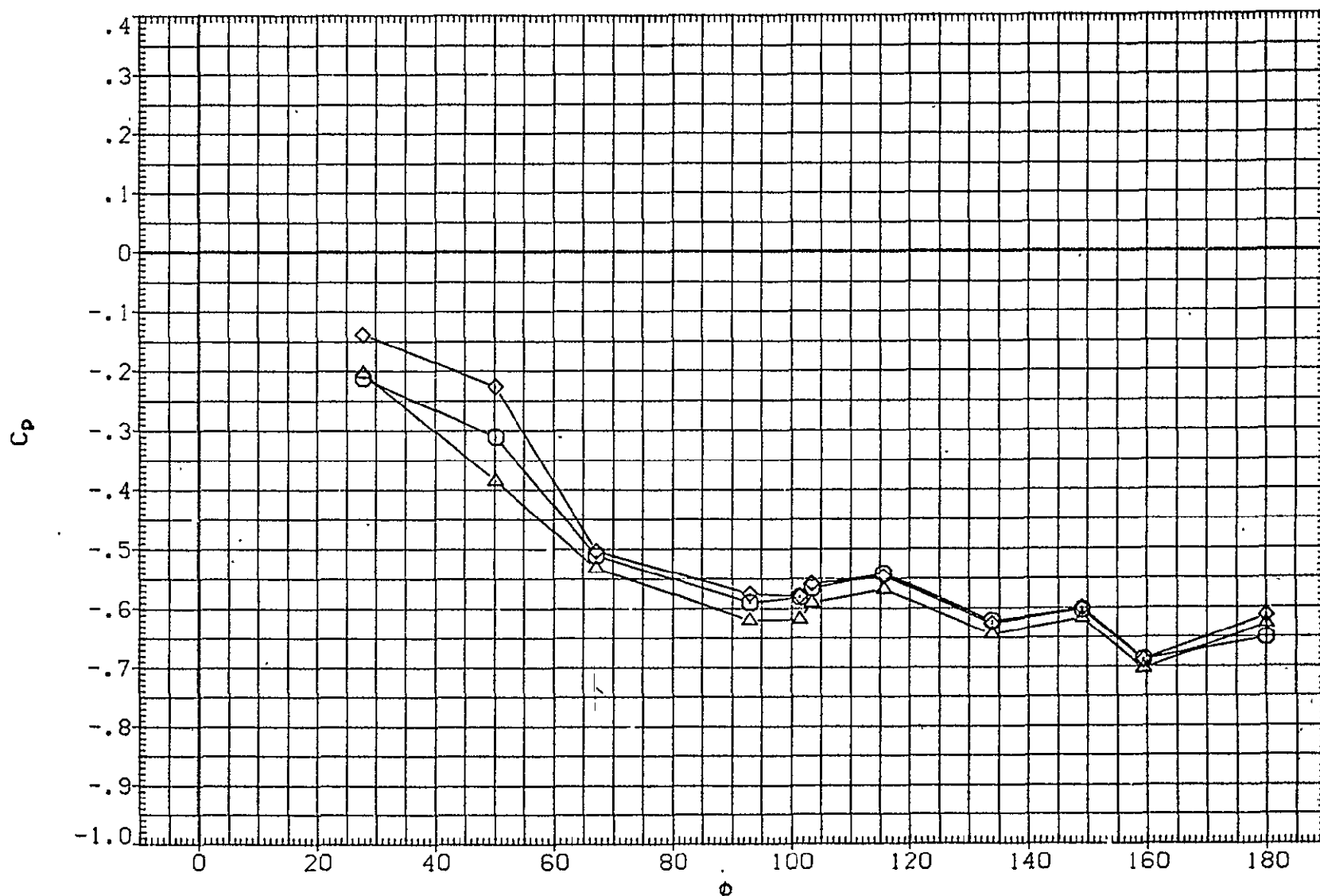


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 10.280 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

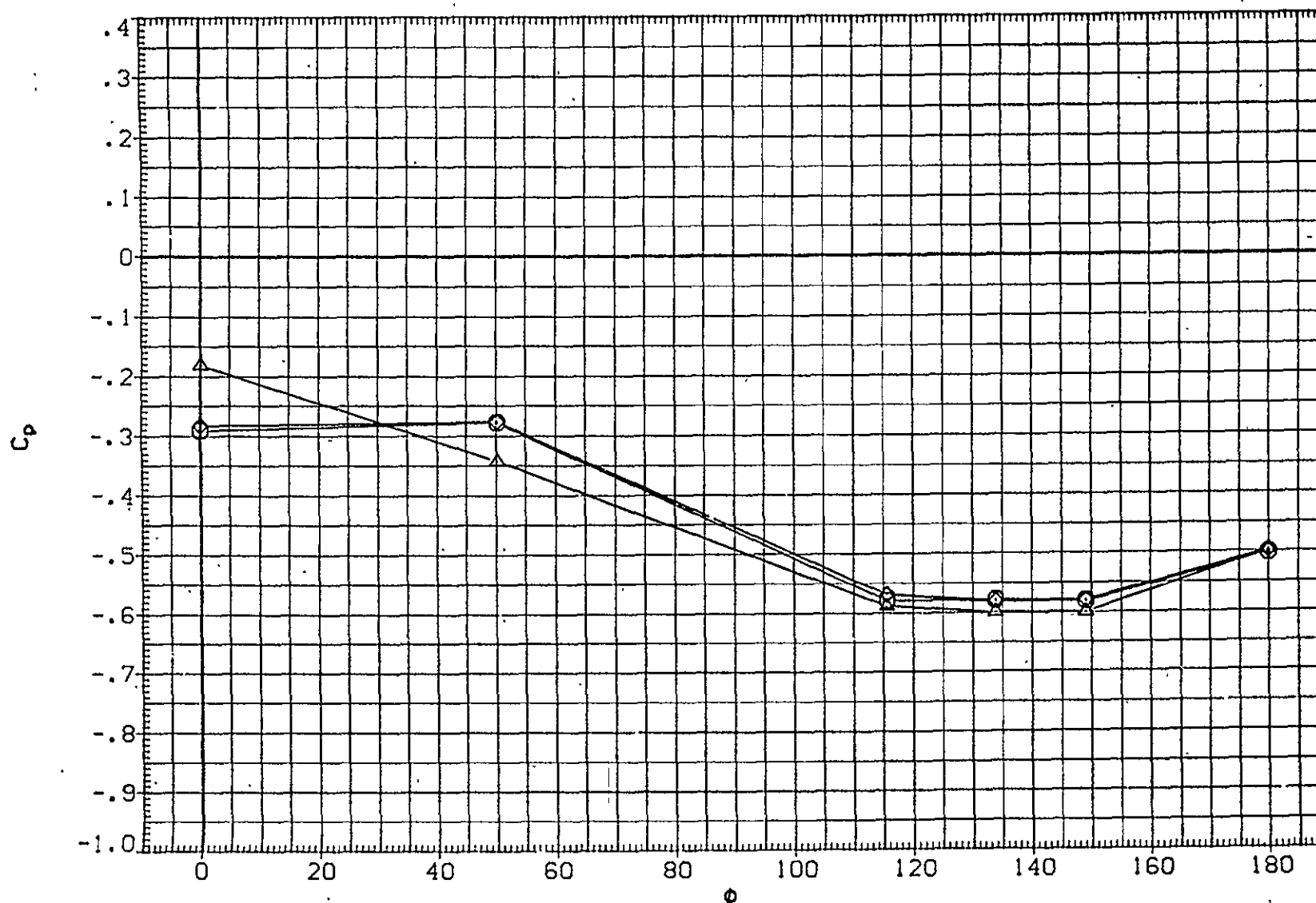


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967
 RN/L = 6.0, SPDBRK = 25
 ALPHA = 10.280 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

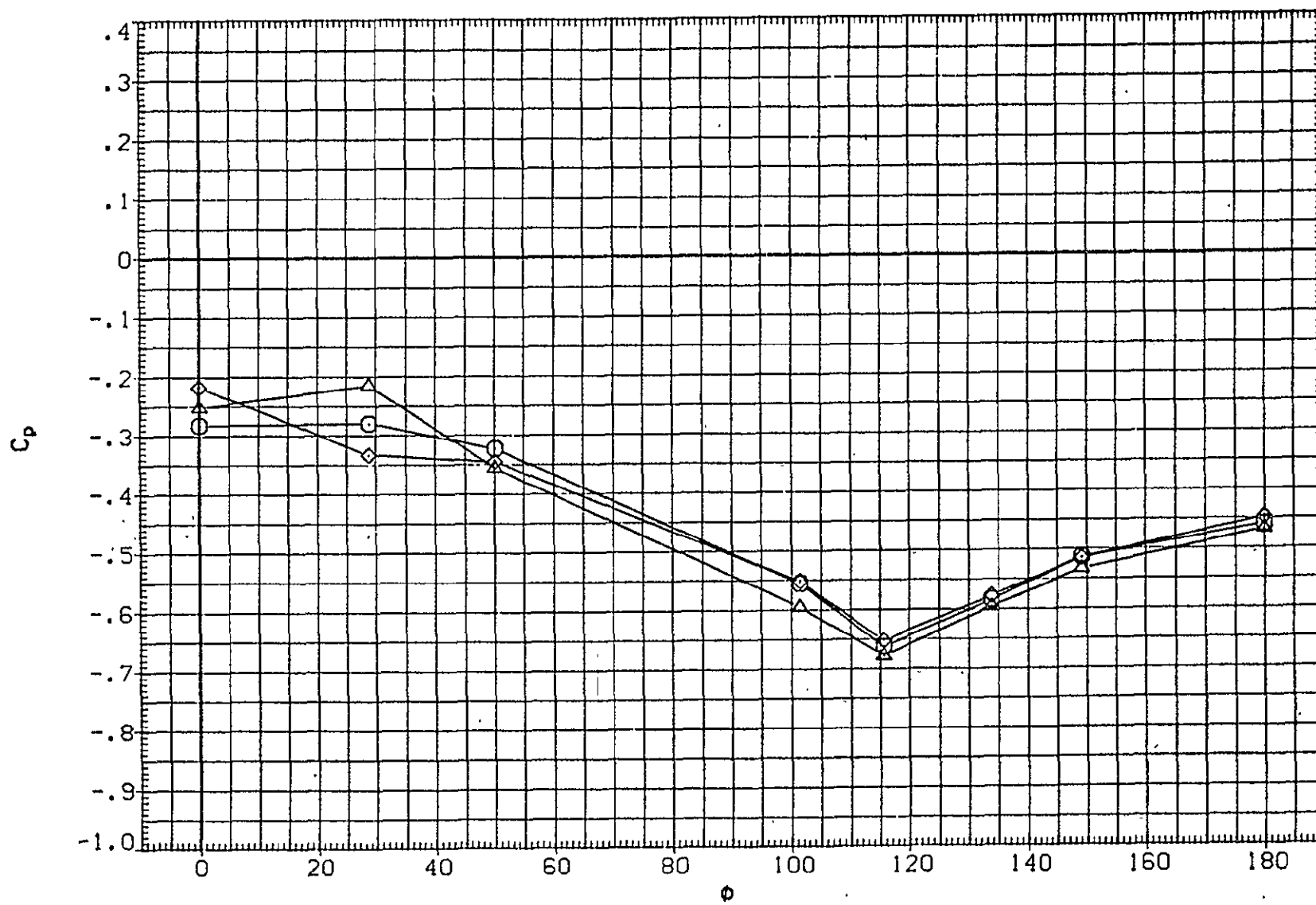


FIG. 8 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 10.280 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC17}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC20}	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
{RJPC38}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC46}	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

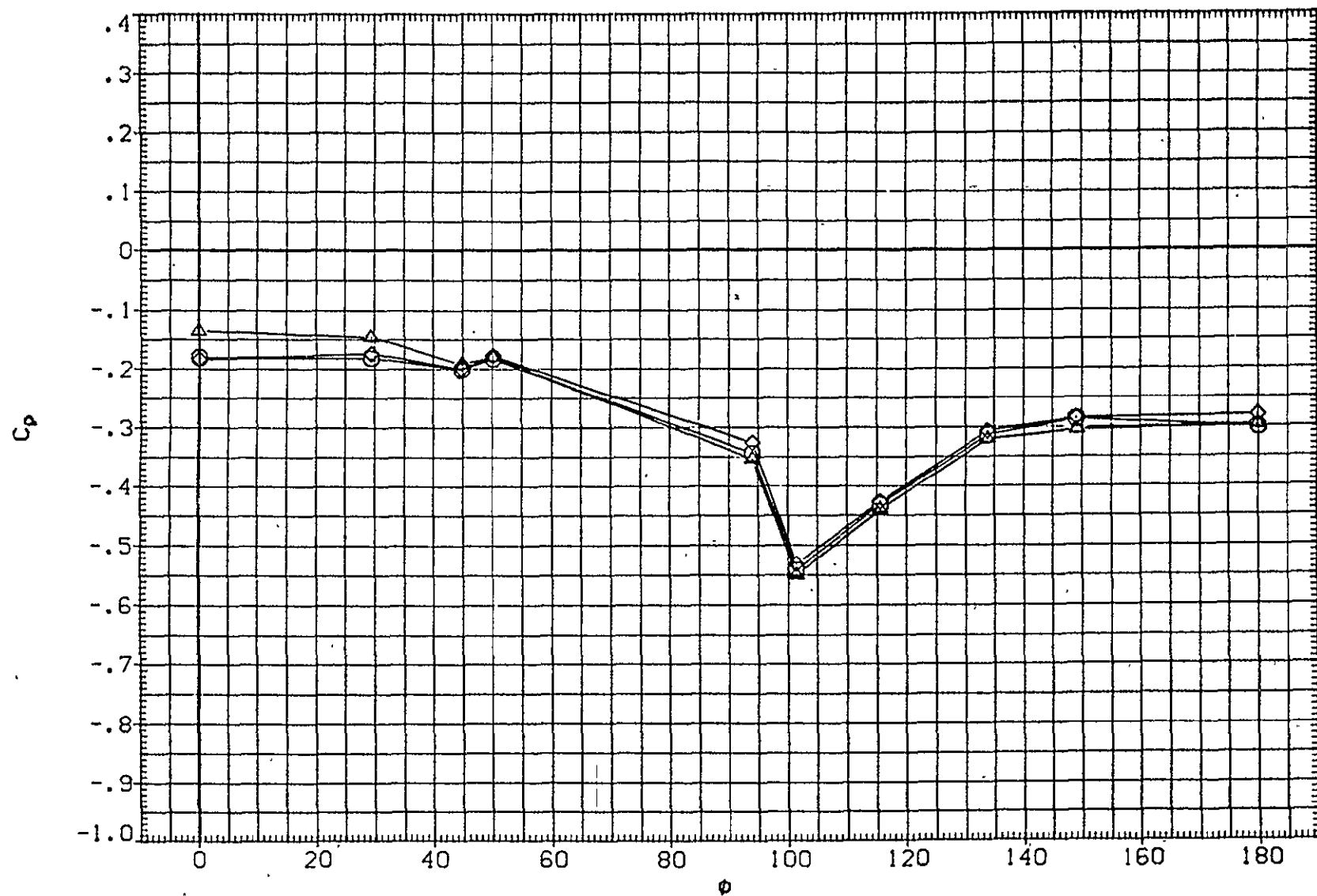


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 10.280 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

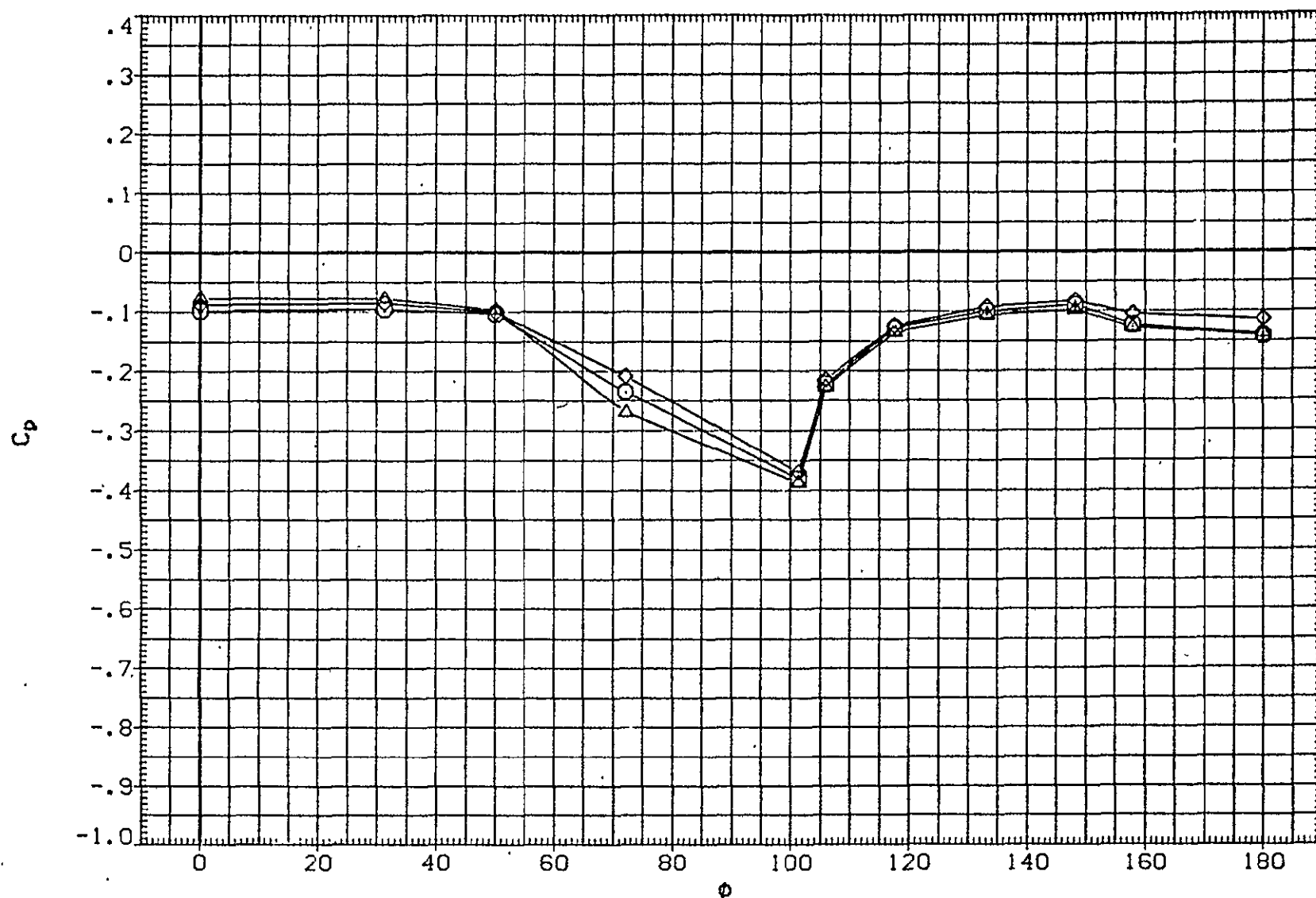


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 10.280 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

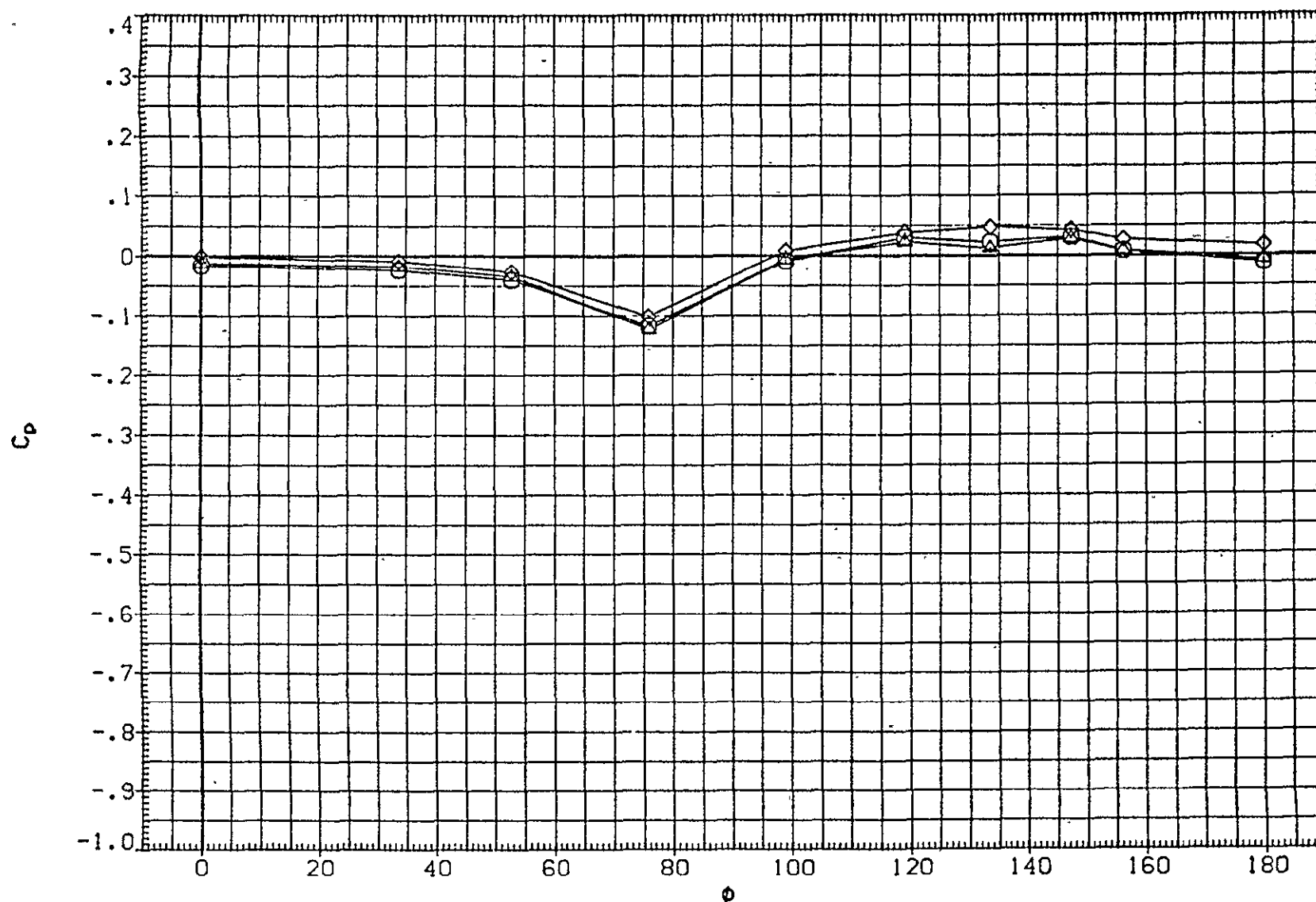


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0. SPDBRK = 25
 ALPHA = 10.280 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

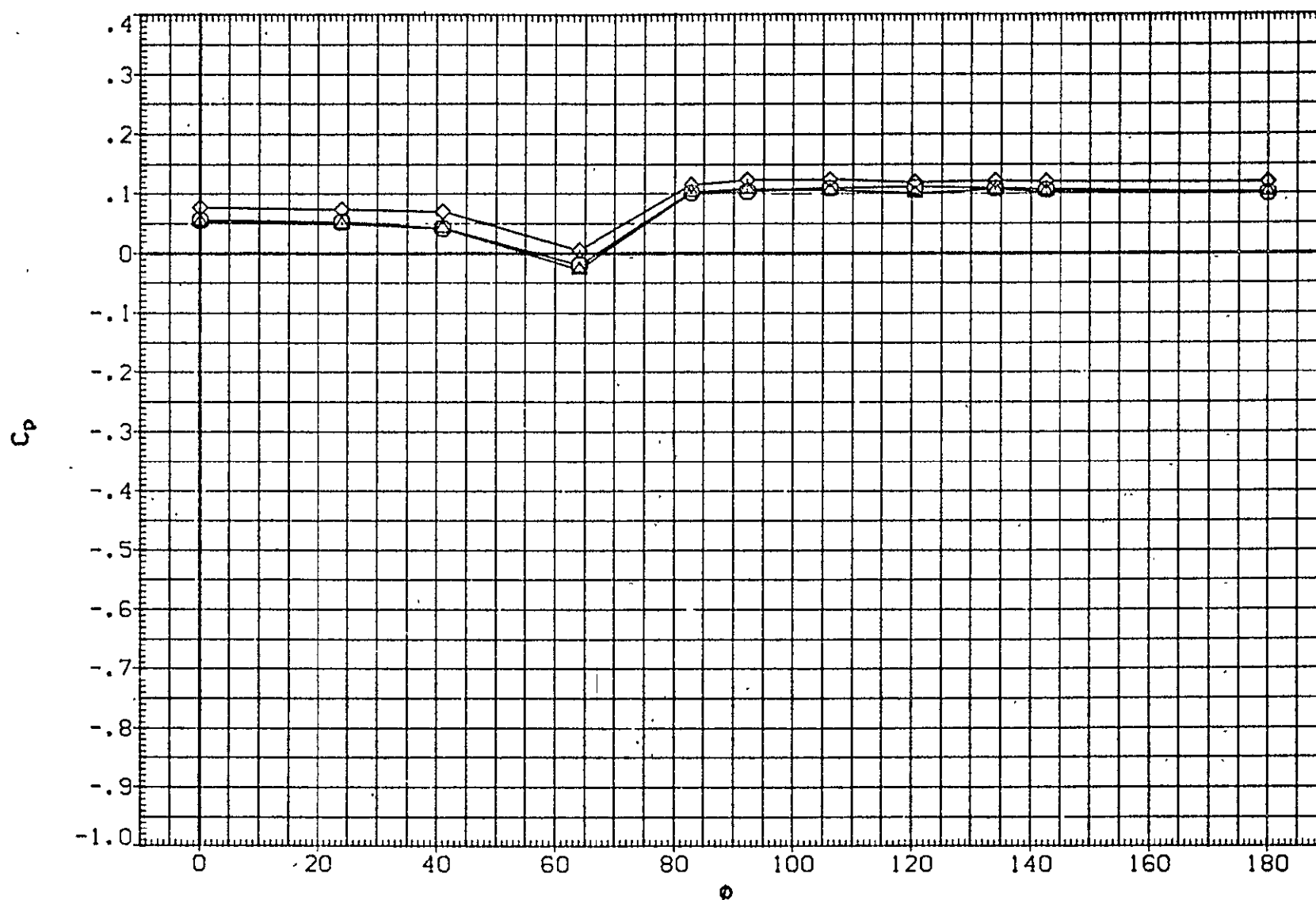


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 6.0, SPDBRK = 25

RN/L = 5.967

ALPHA = 10.280 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

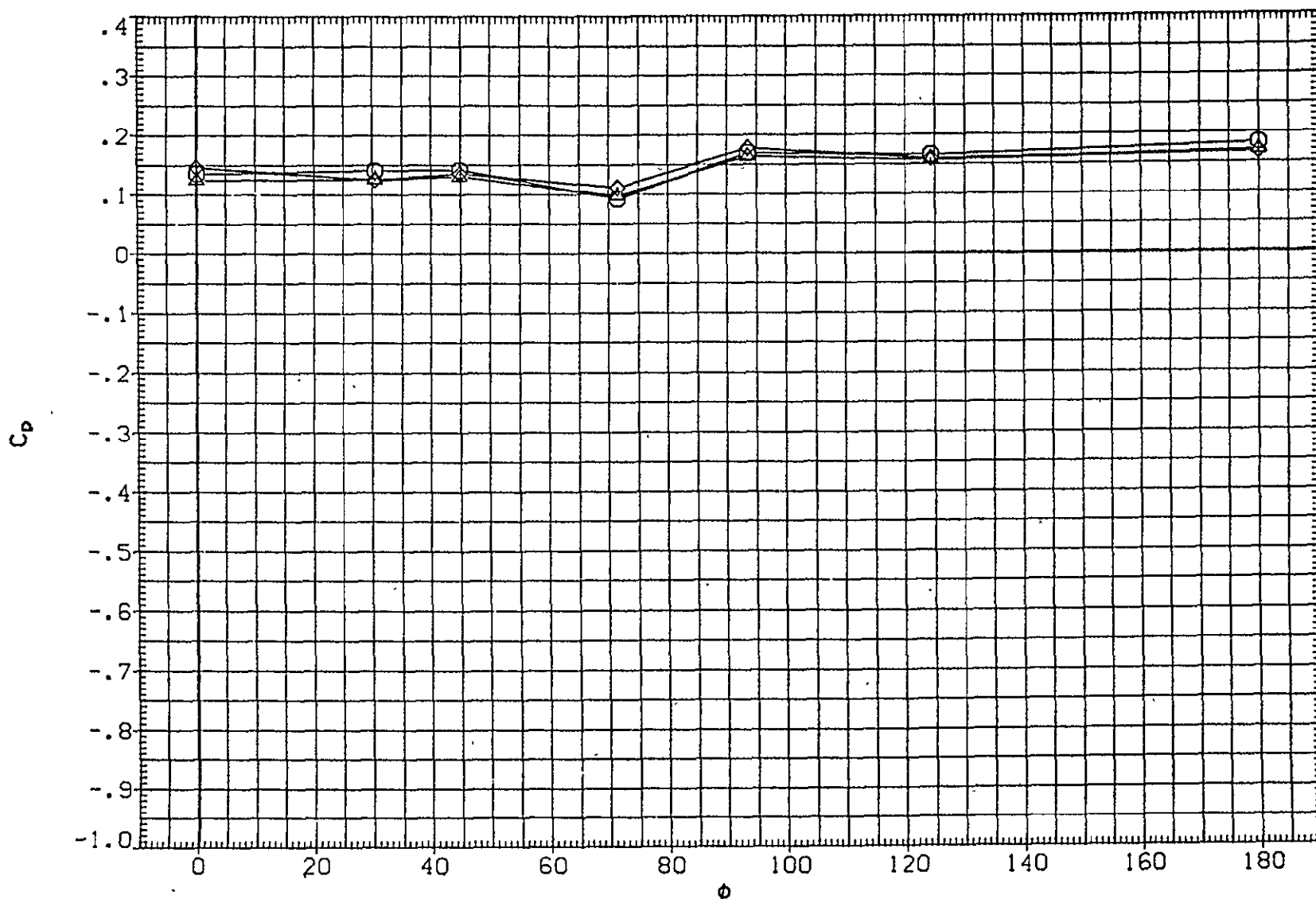


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 10.280 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	○	LARC LTPT 229(LA91) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	◇	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA91) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

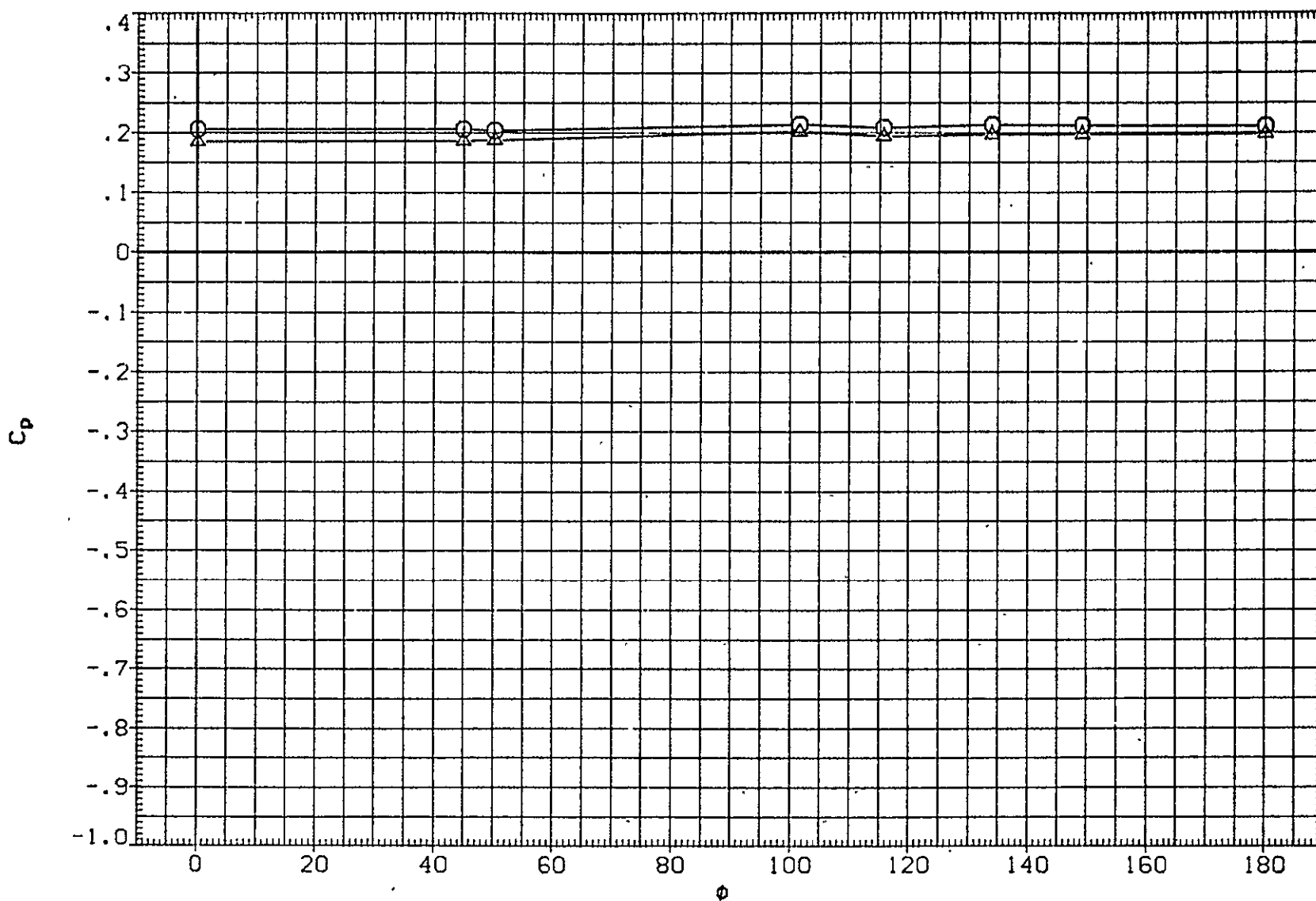


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 5.967 RN/L = 6.0. SPDBRK = 25
 ALPHA = 10.280 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC17)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC20)	○	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC38)	×	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC46)	△	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

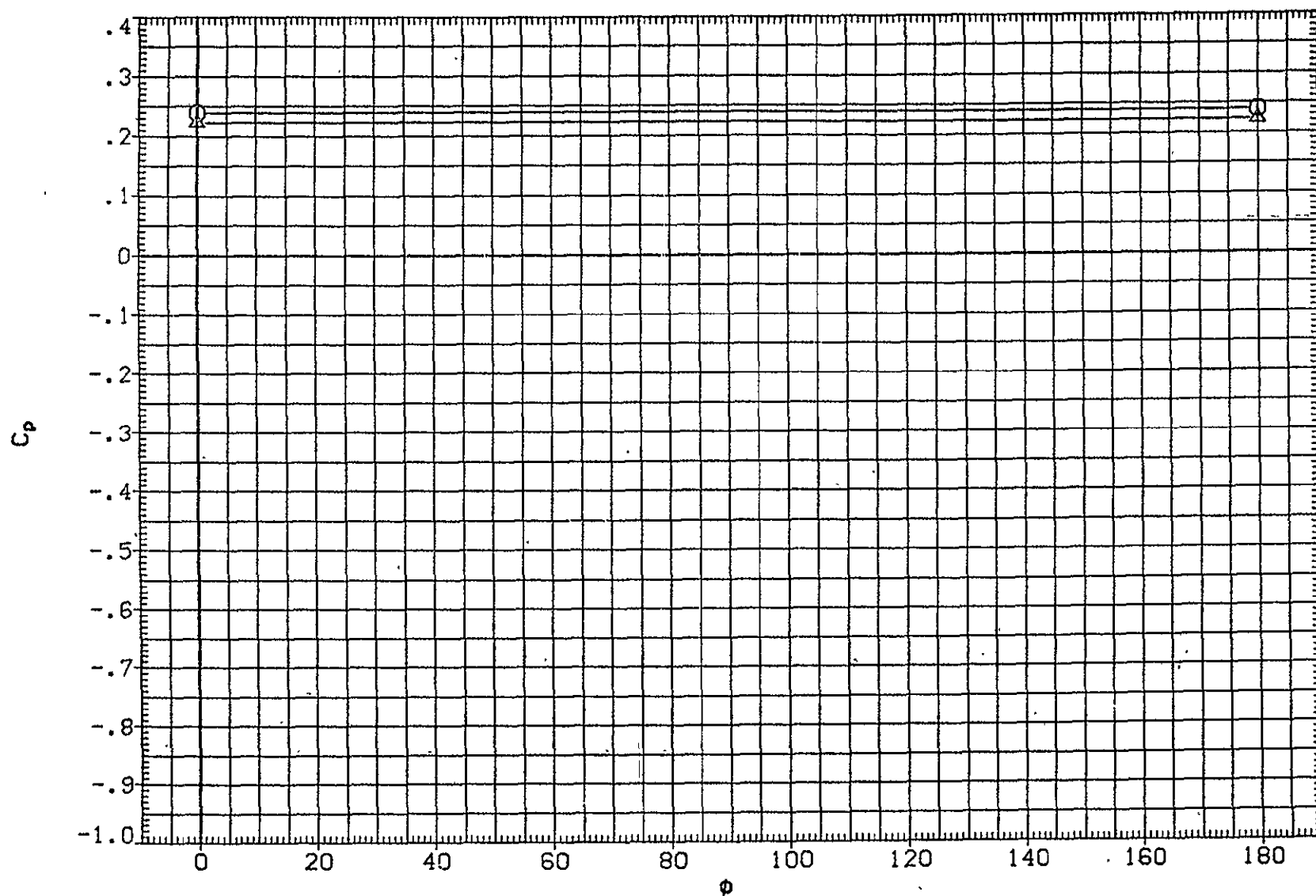


FIG. 8 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 5.967 RN/L = 6.0, SPDBRK = 25
 ALPHA = 10.280 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

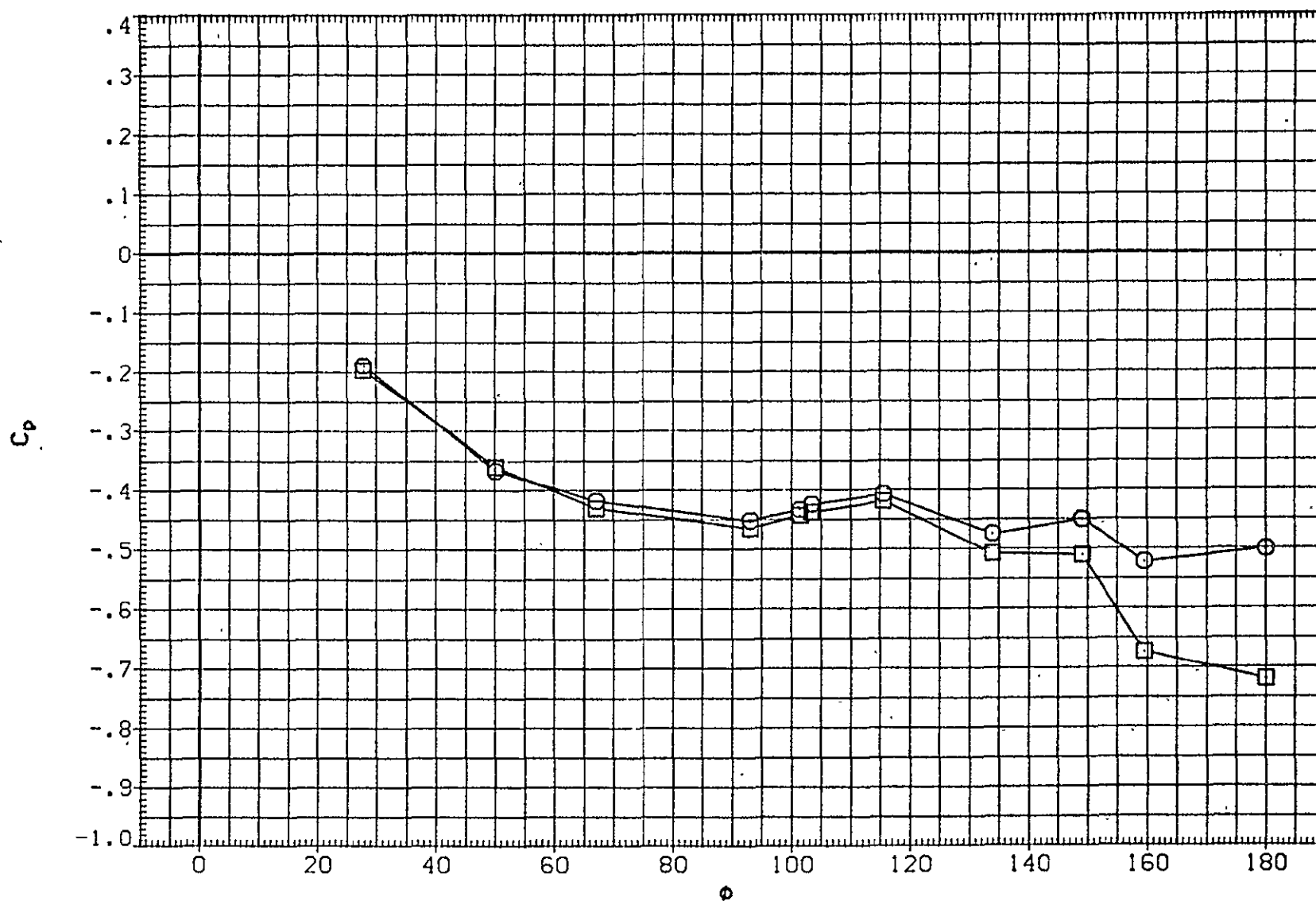


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
[RJPC06]	○	LARC LTPT 229(LA81) WBEVRTC4
[RJPC11]	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

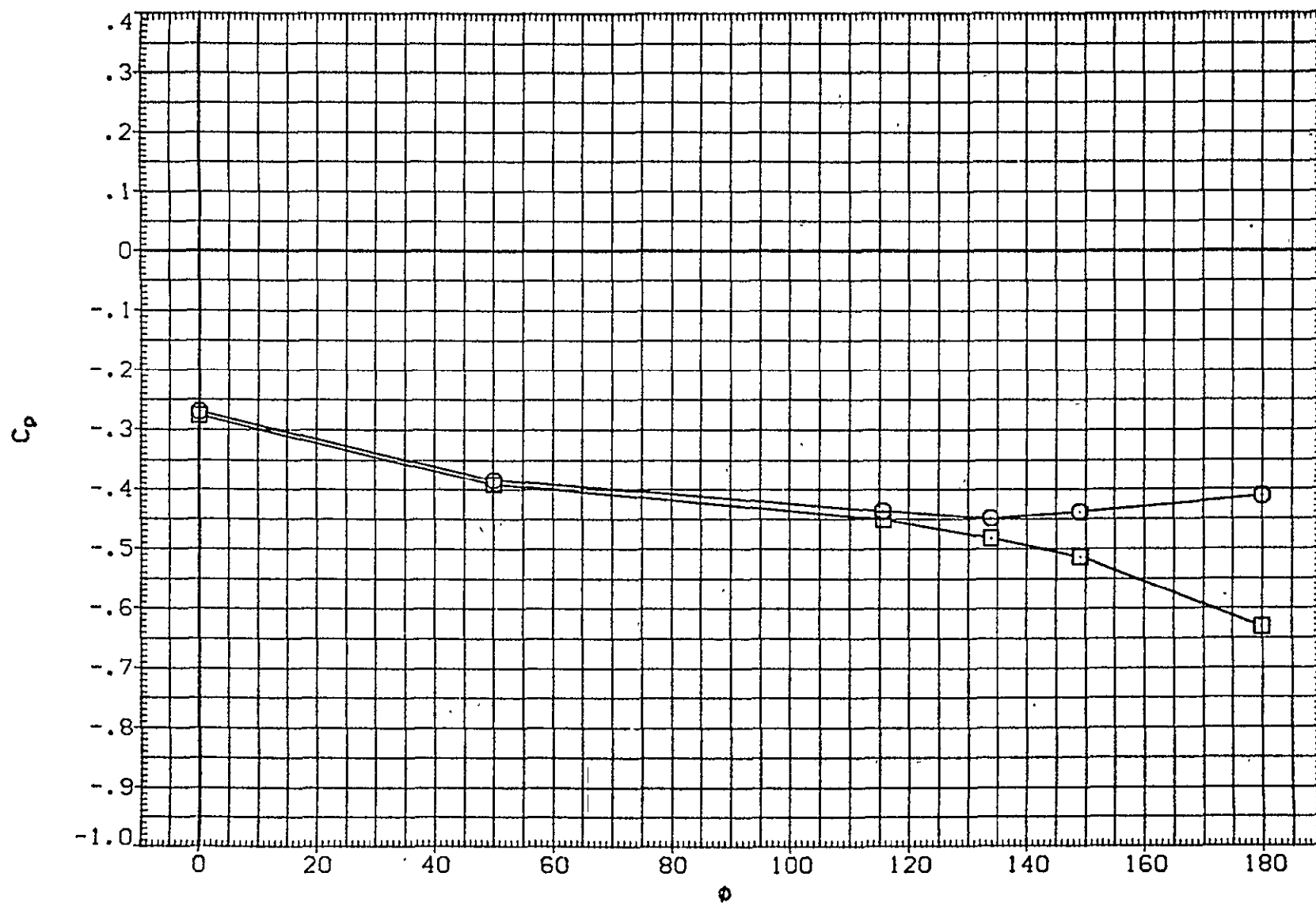


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LAB1) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

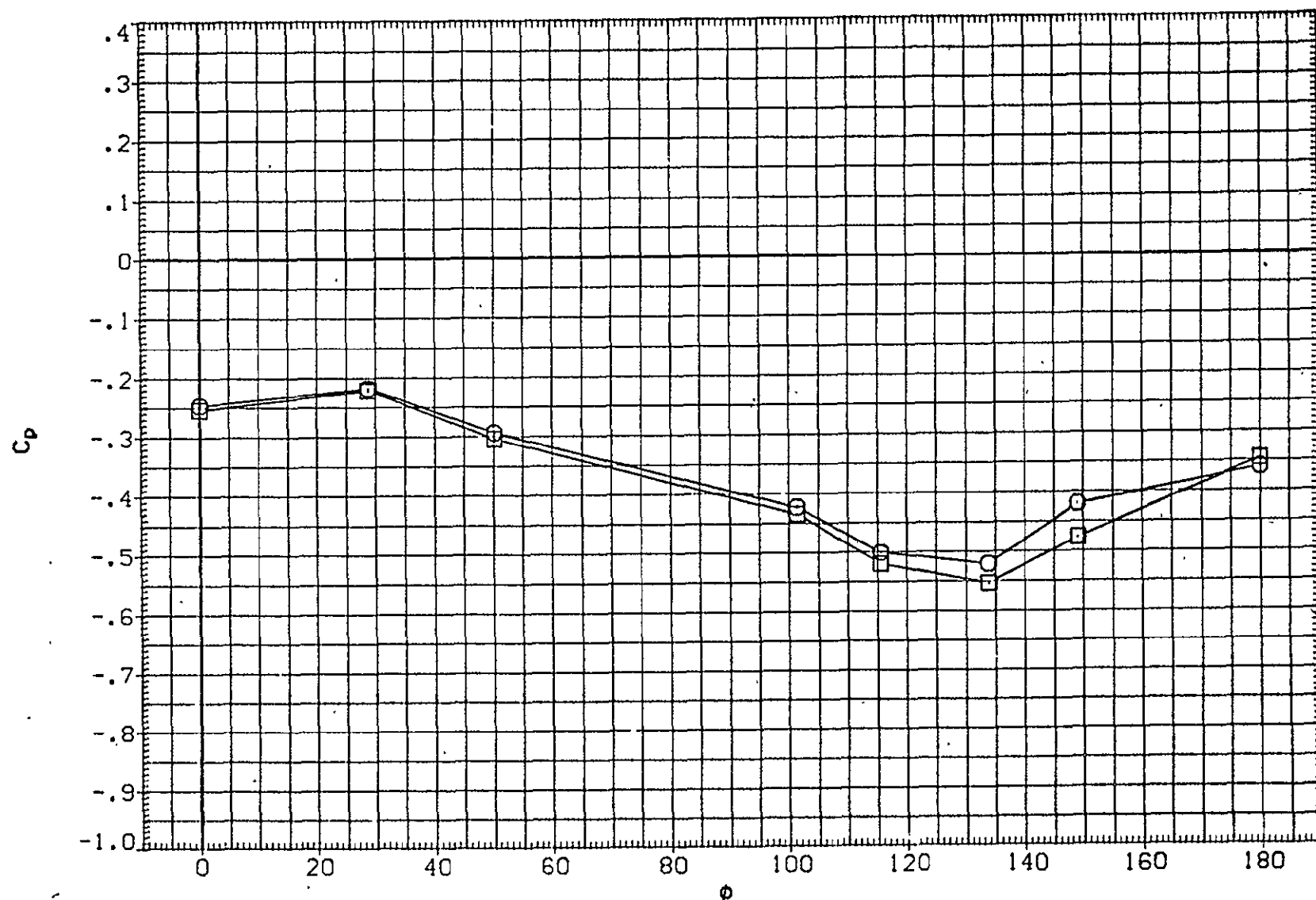


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC06}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC11}	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

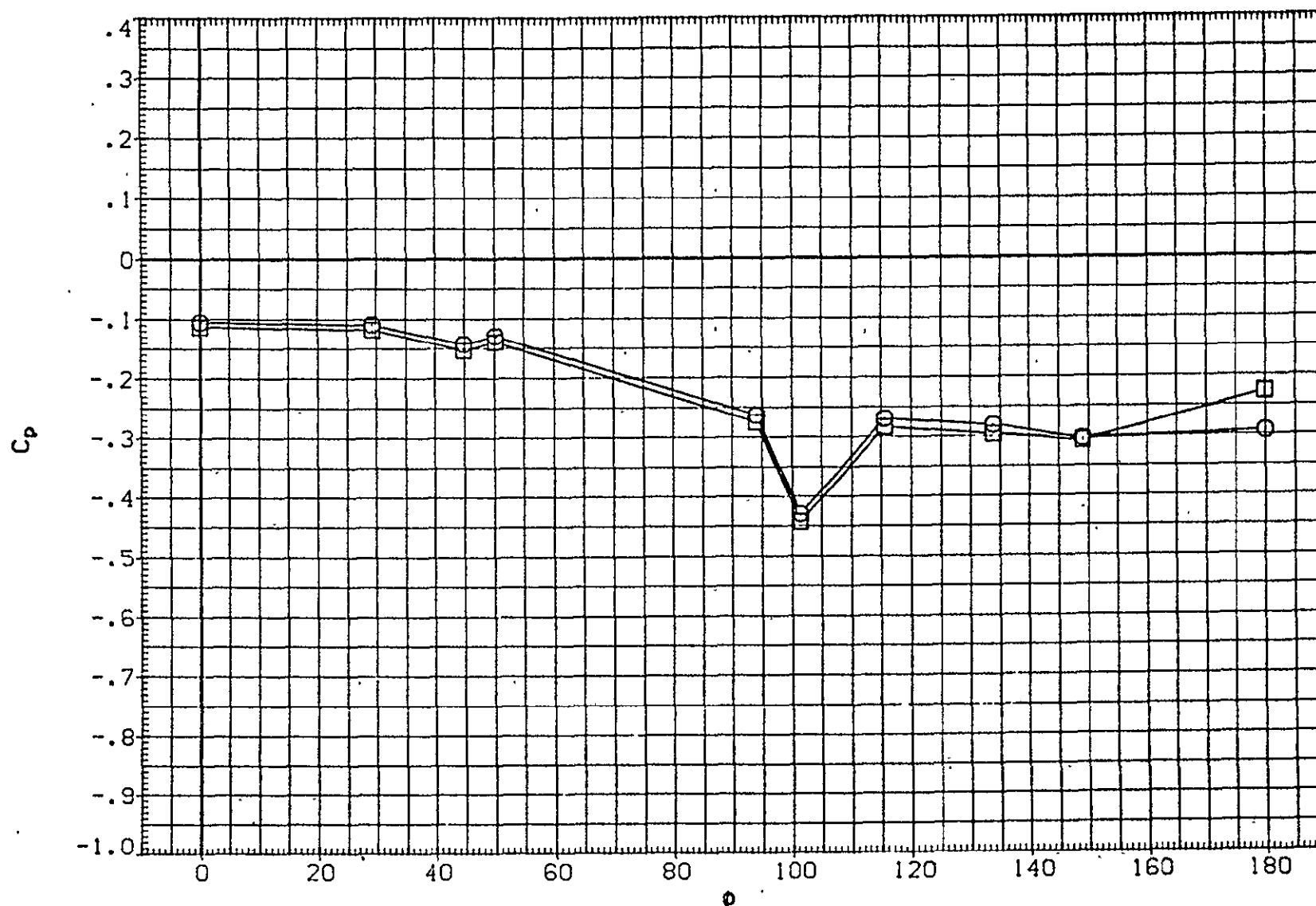


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

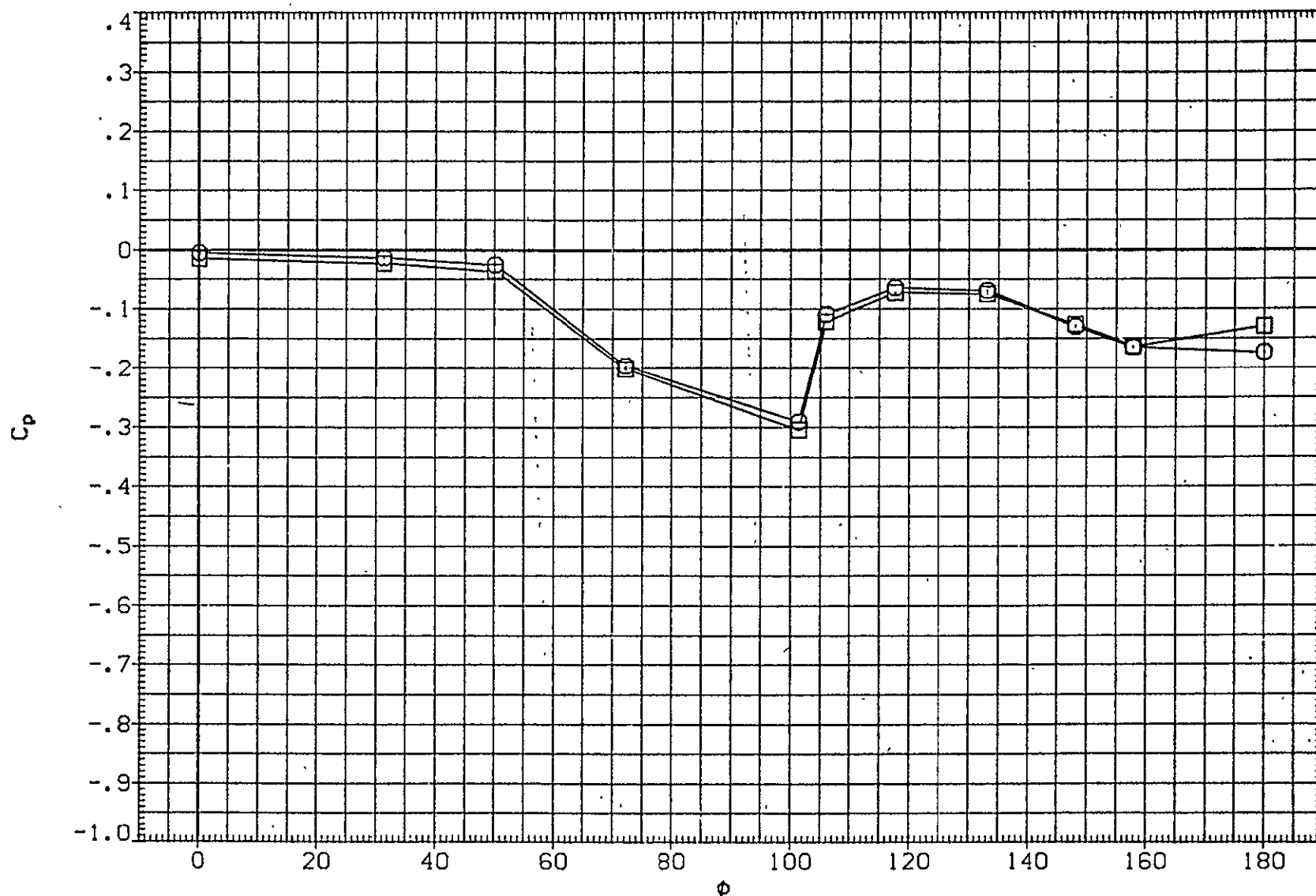


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$, $ALPHA = -2.054$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

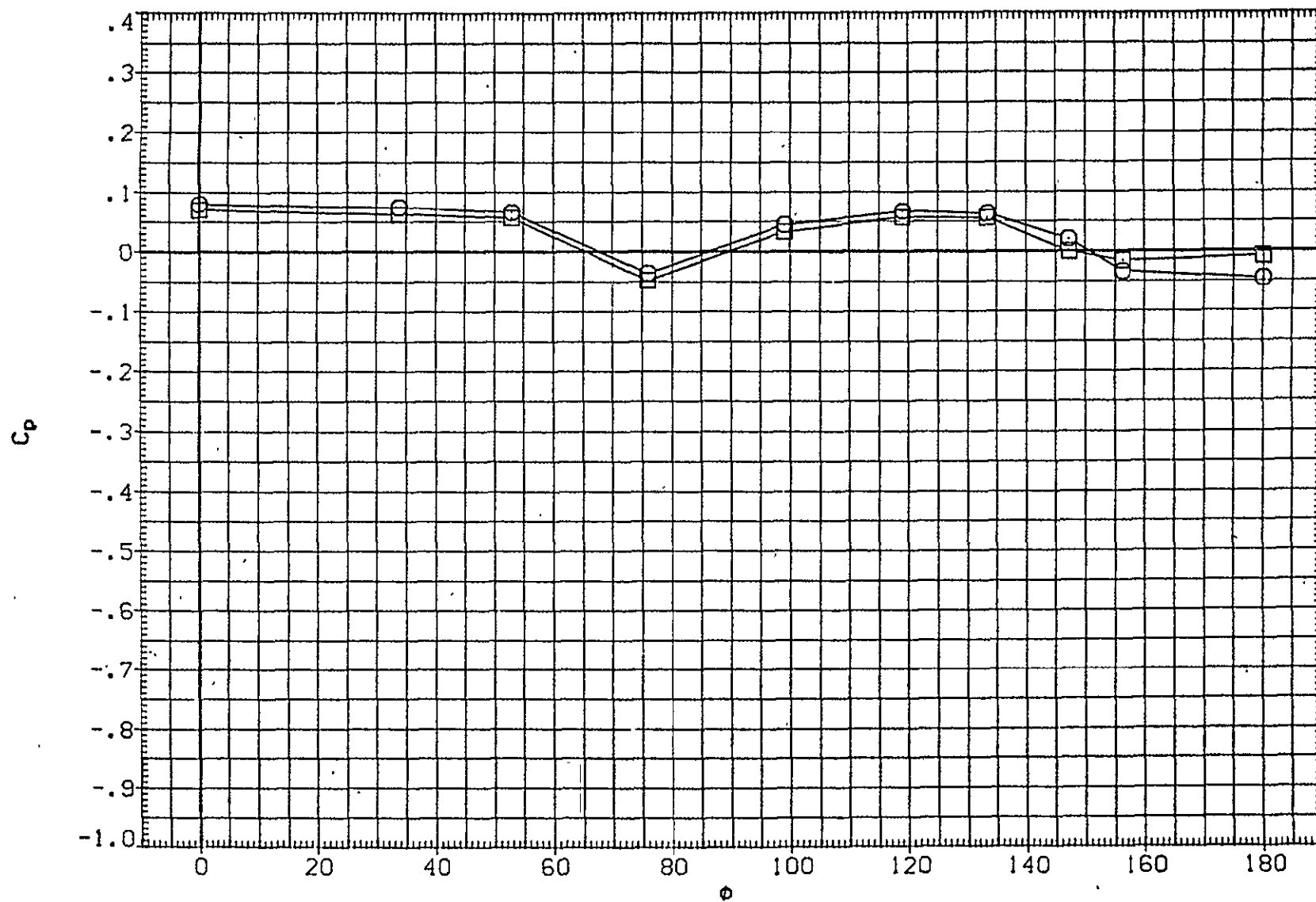


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = -2.054 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

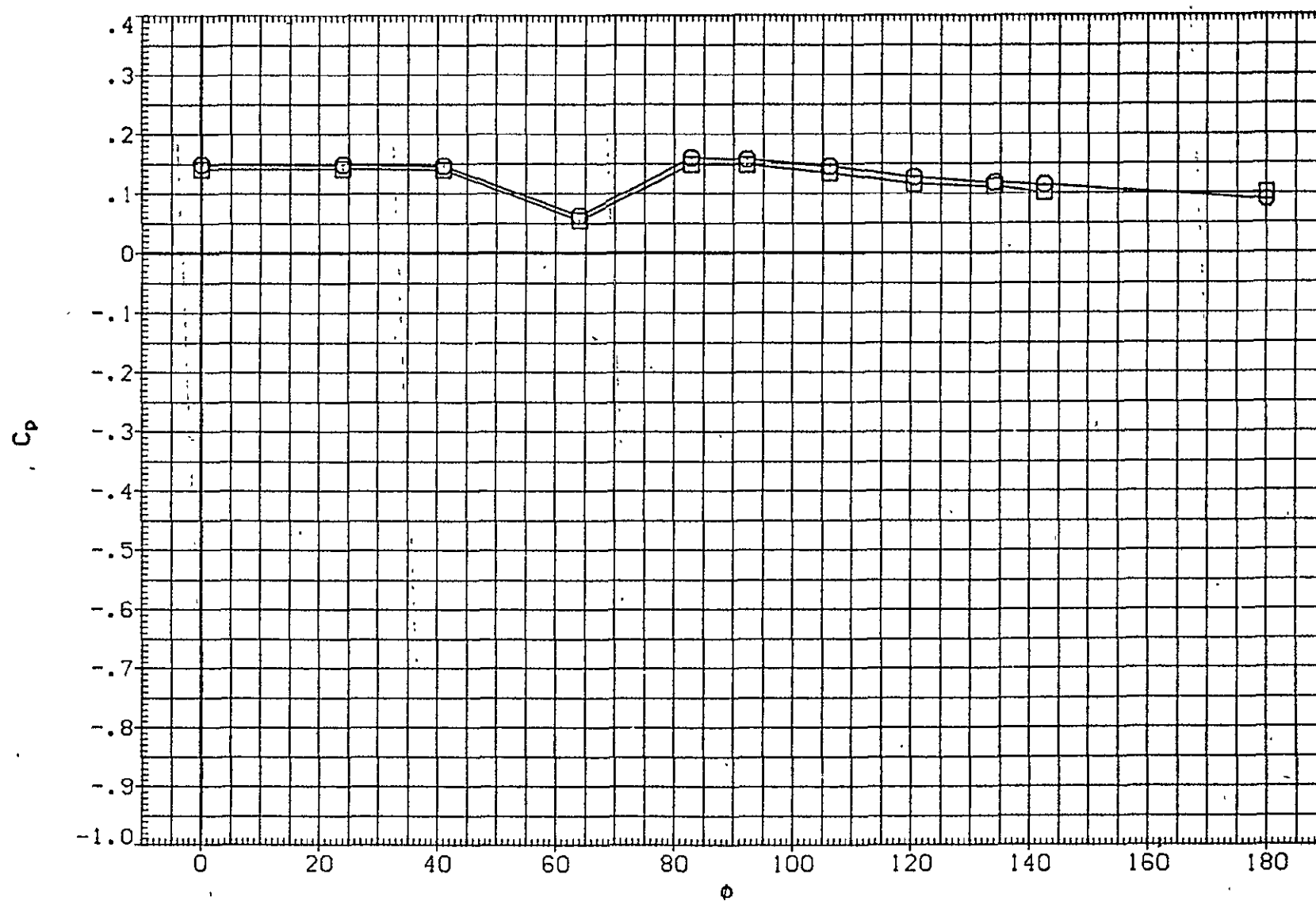


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

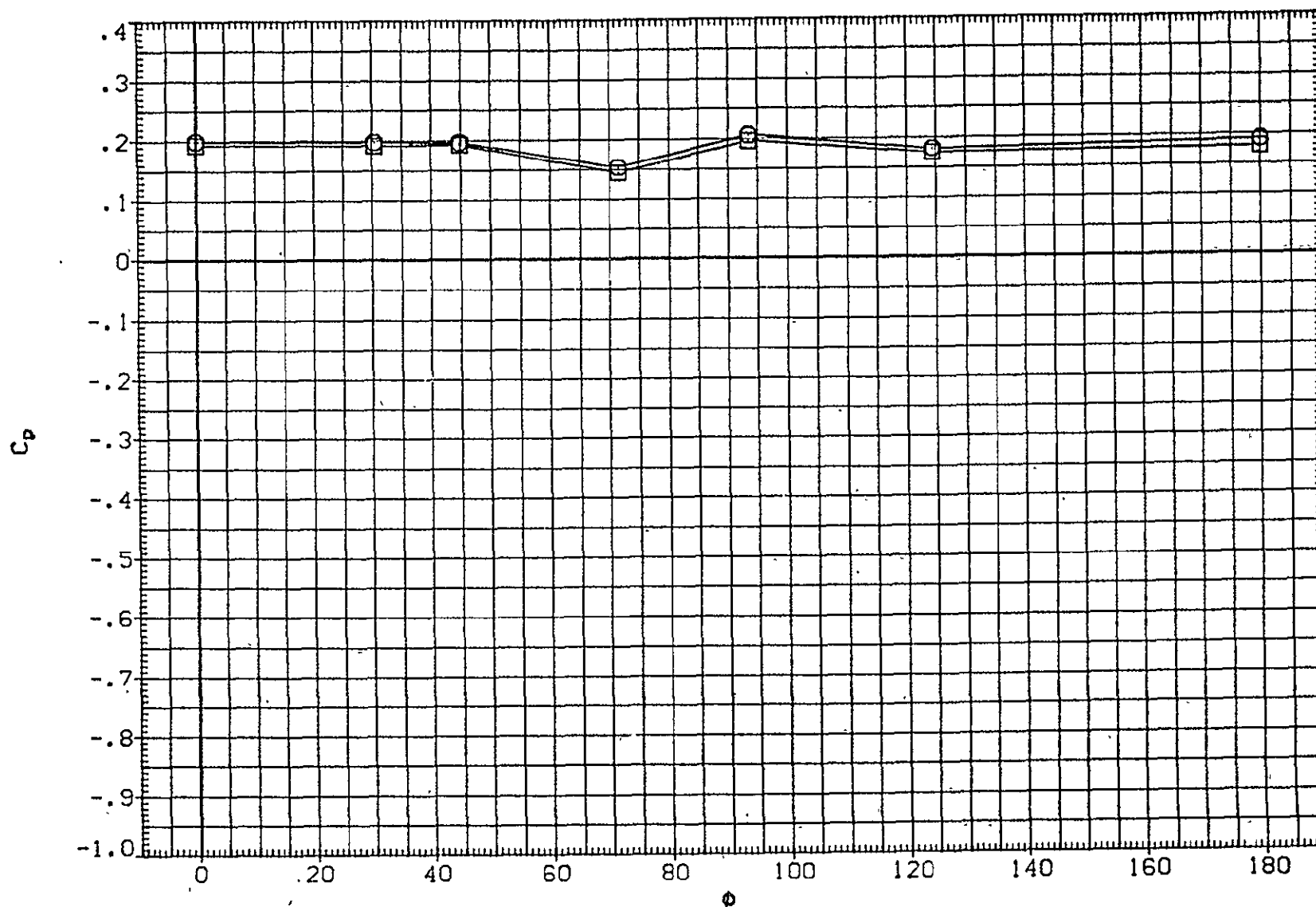


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = -2.054$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

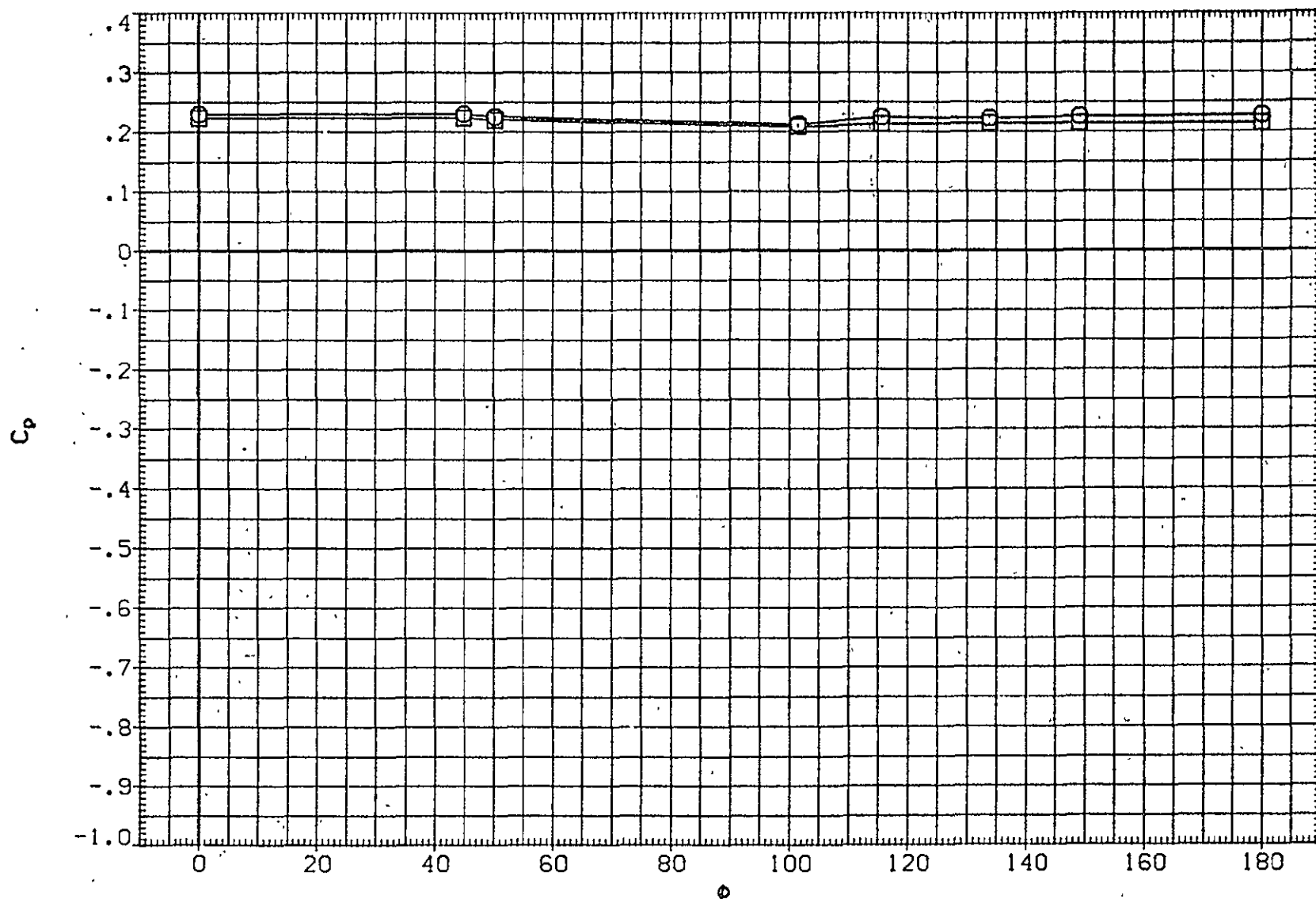


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = -2.054$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

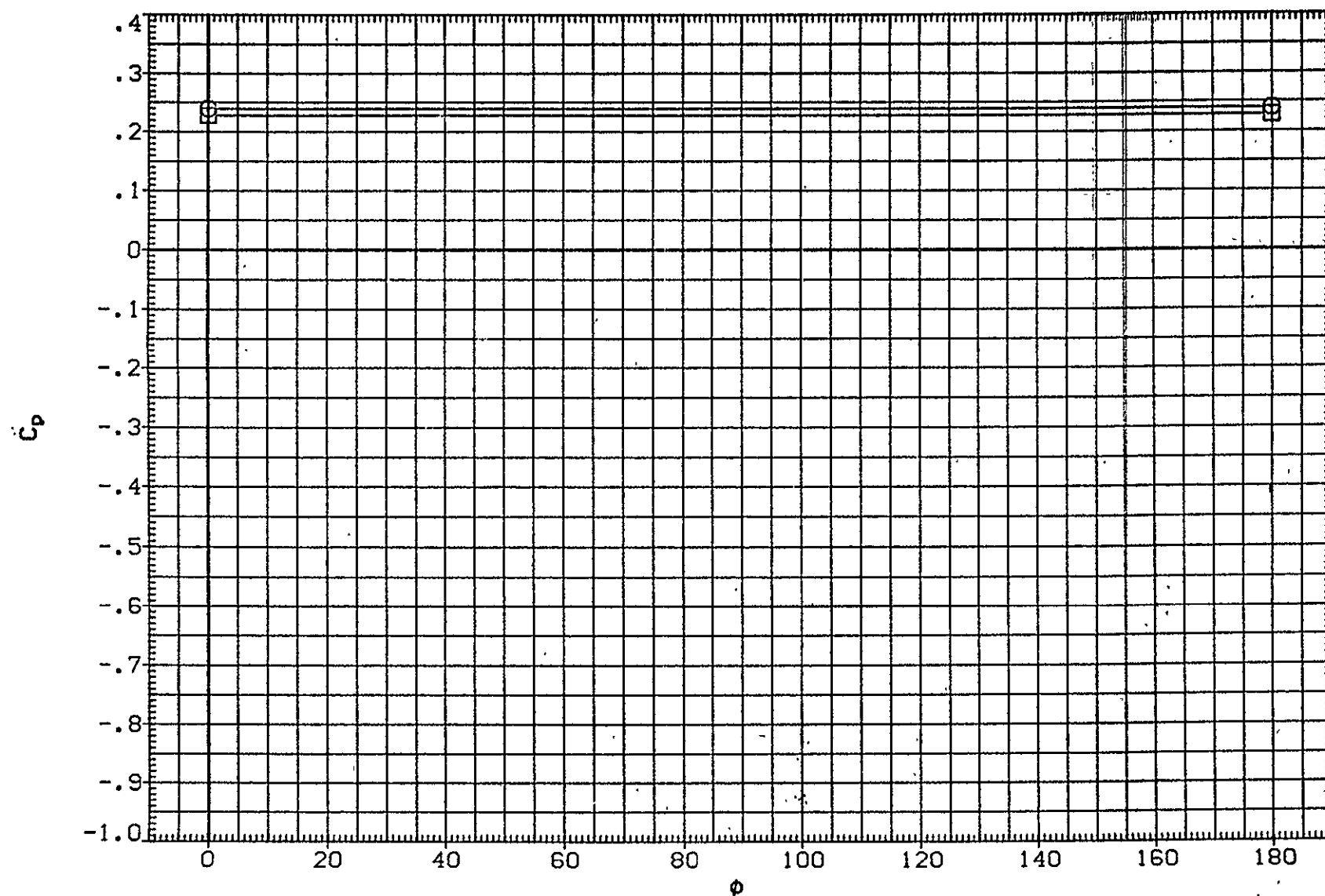


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = -2.054$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

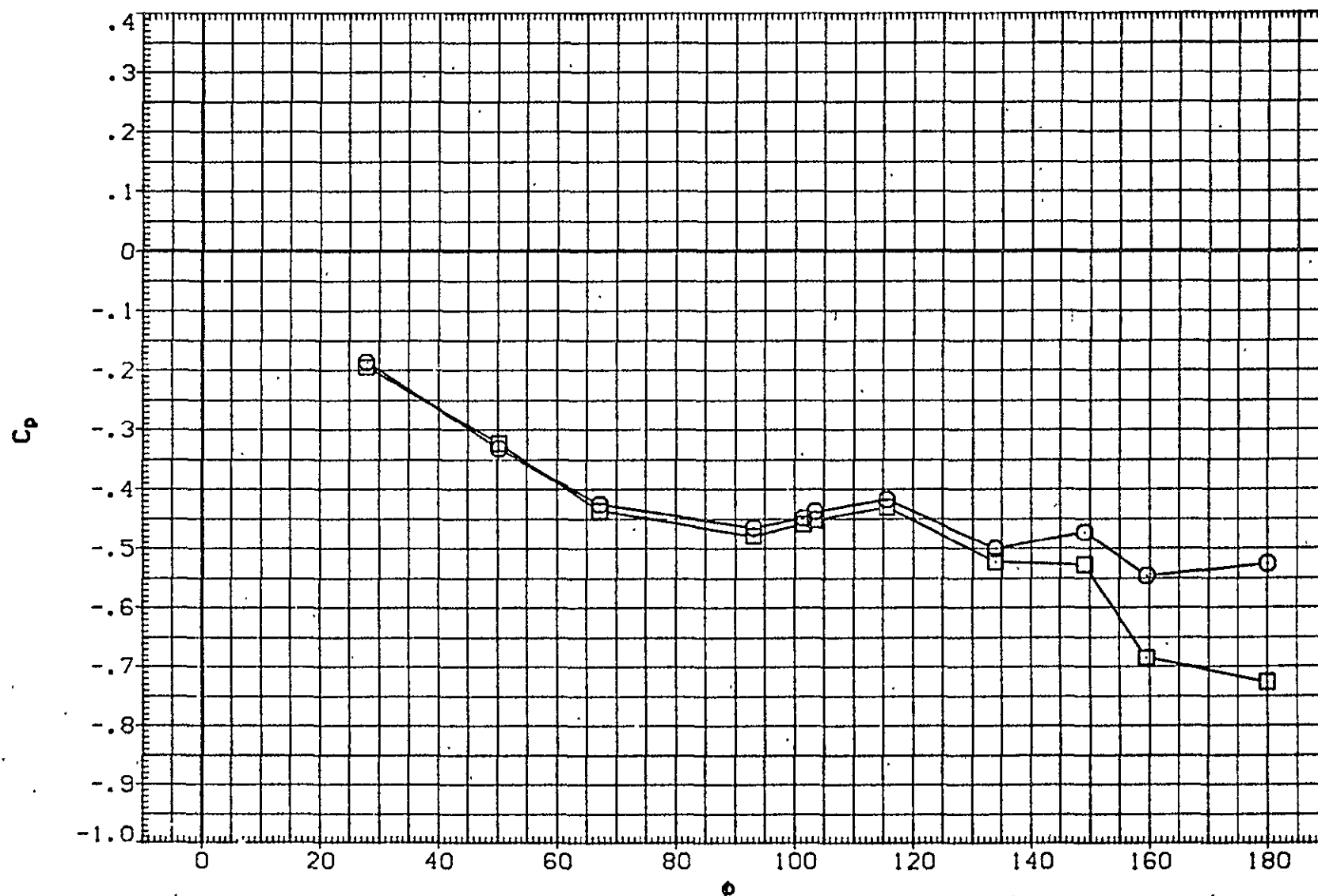


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = .111$ $X/LB = .997$ PAGE 531

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

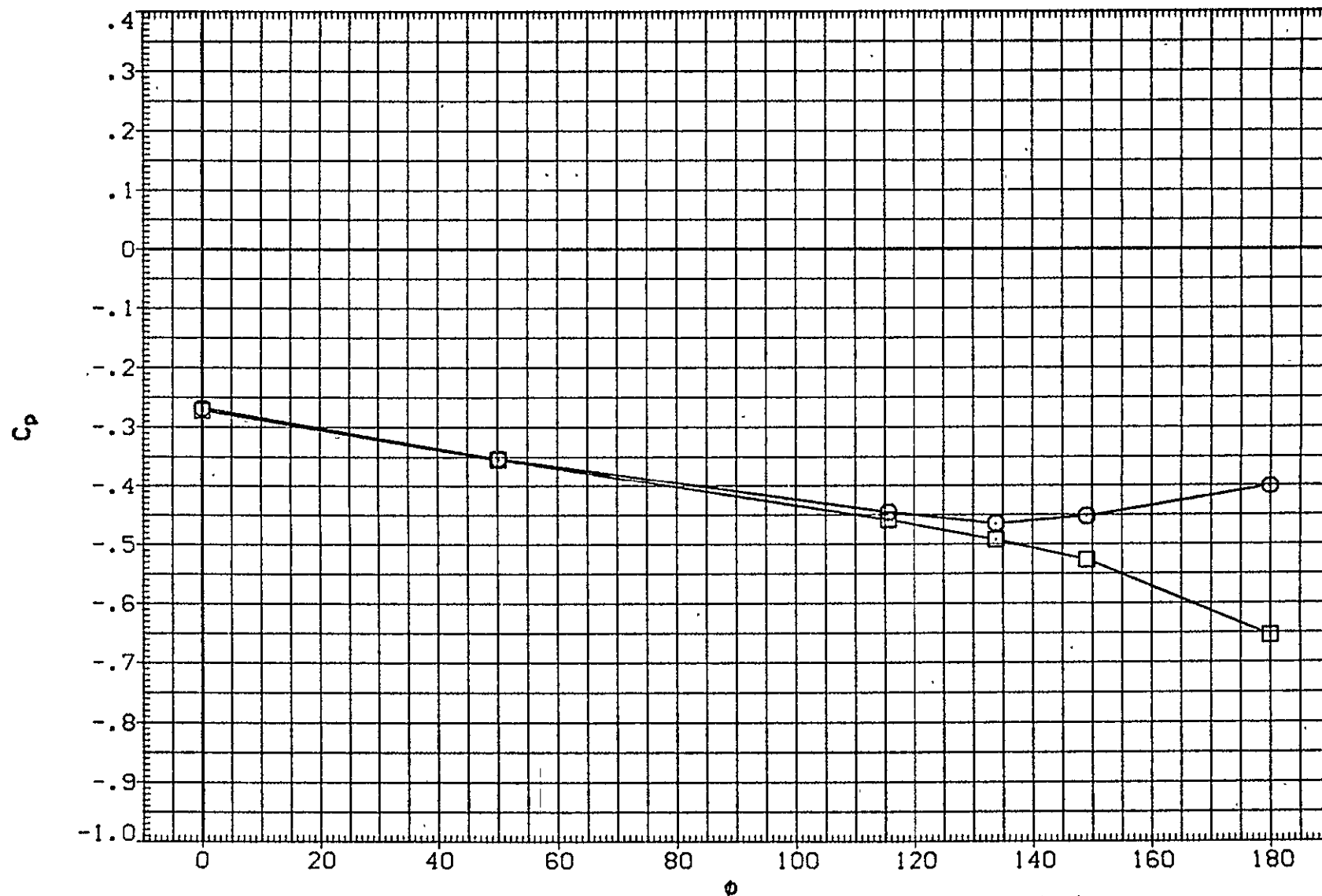


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = .111$ $X/LB = 1.017$ PAGE 532

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

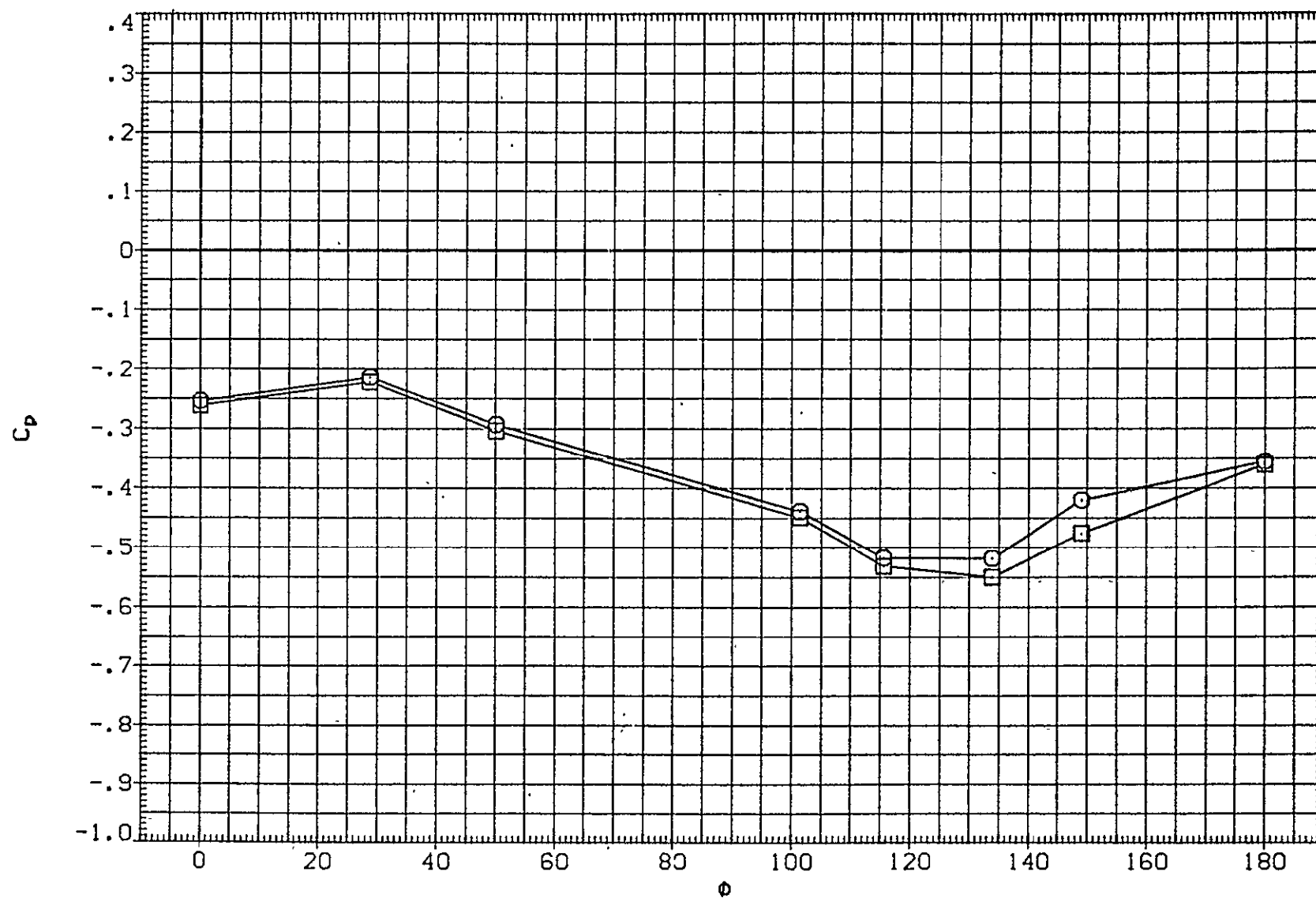


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = .111 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LAB1) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPOBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

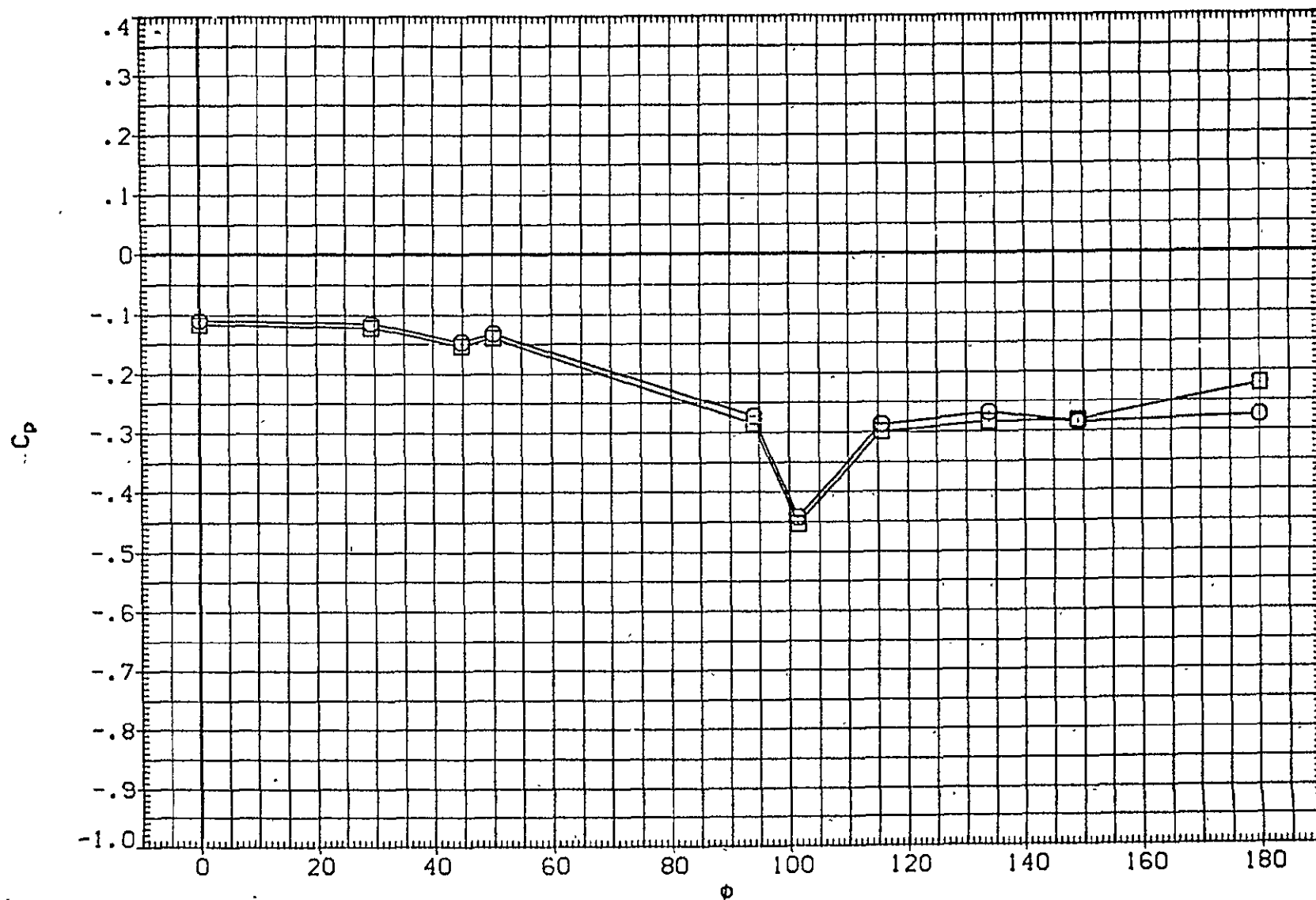


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPOBRK = 0$

$RN/L = 8.014$ $\alpha = .111$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

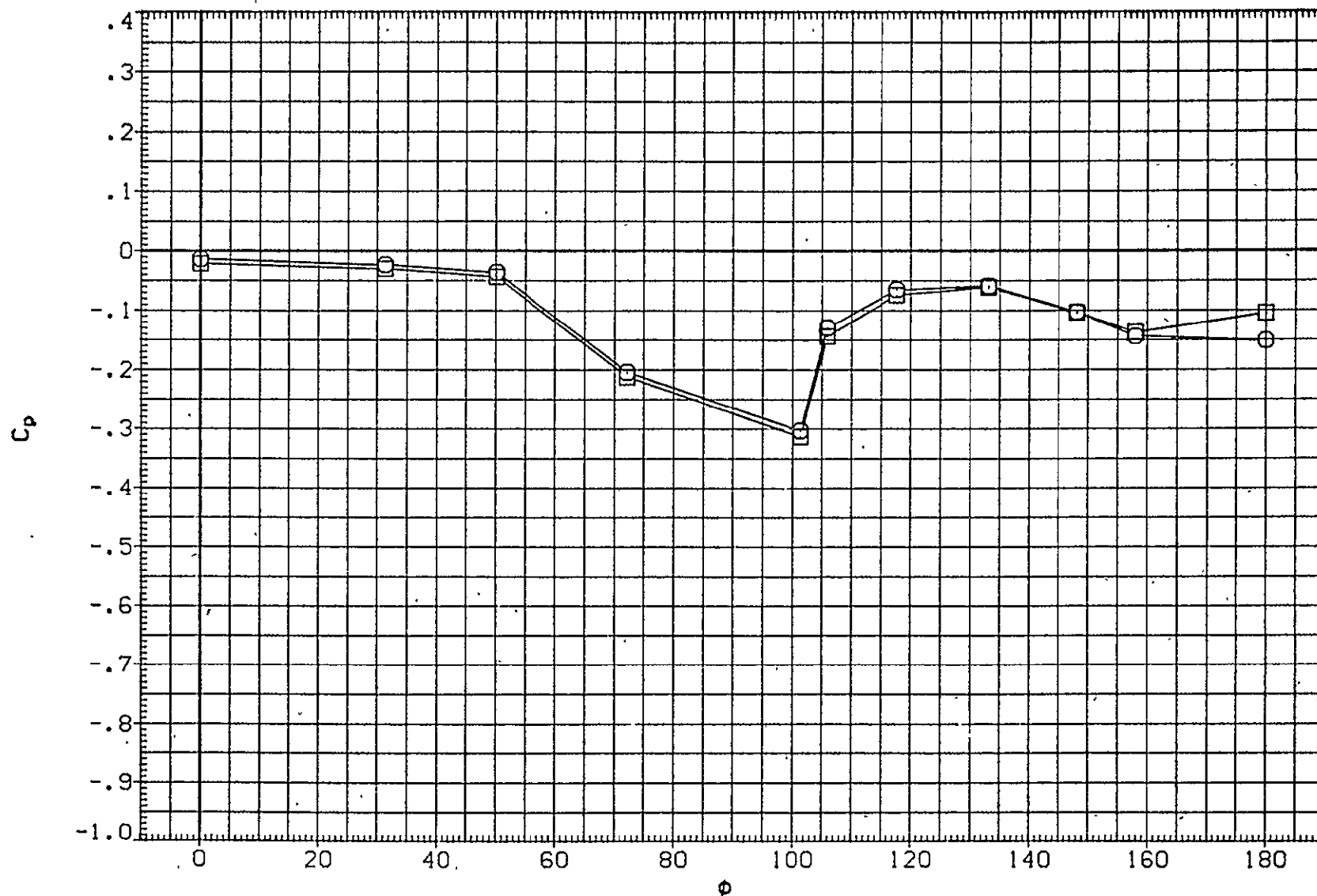


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = .111$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

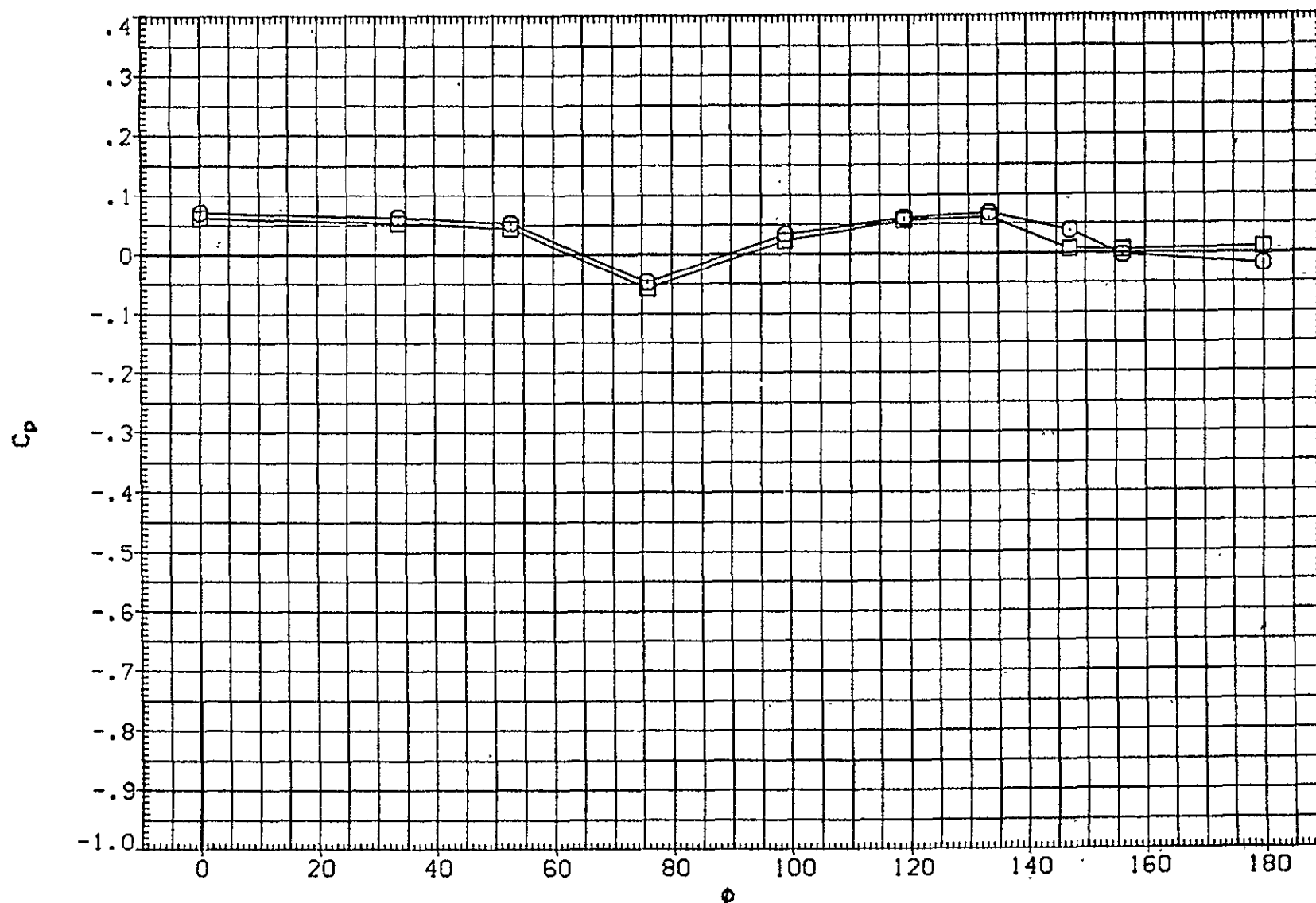


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = .111$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LAB1) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

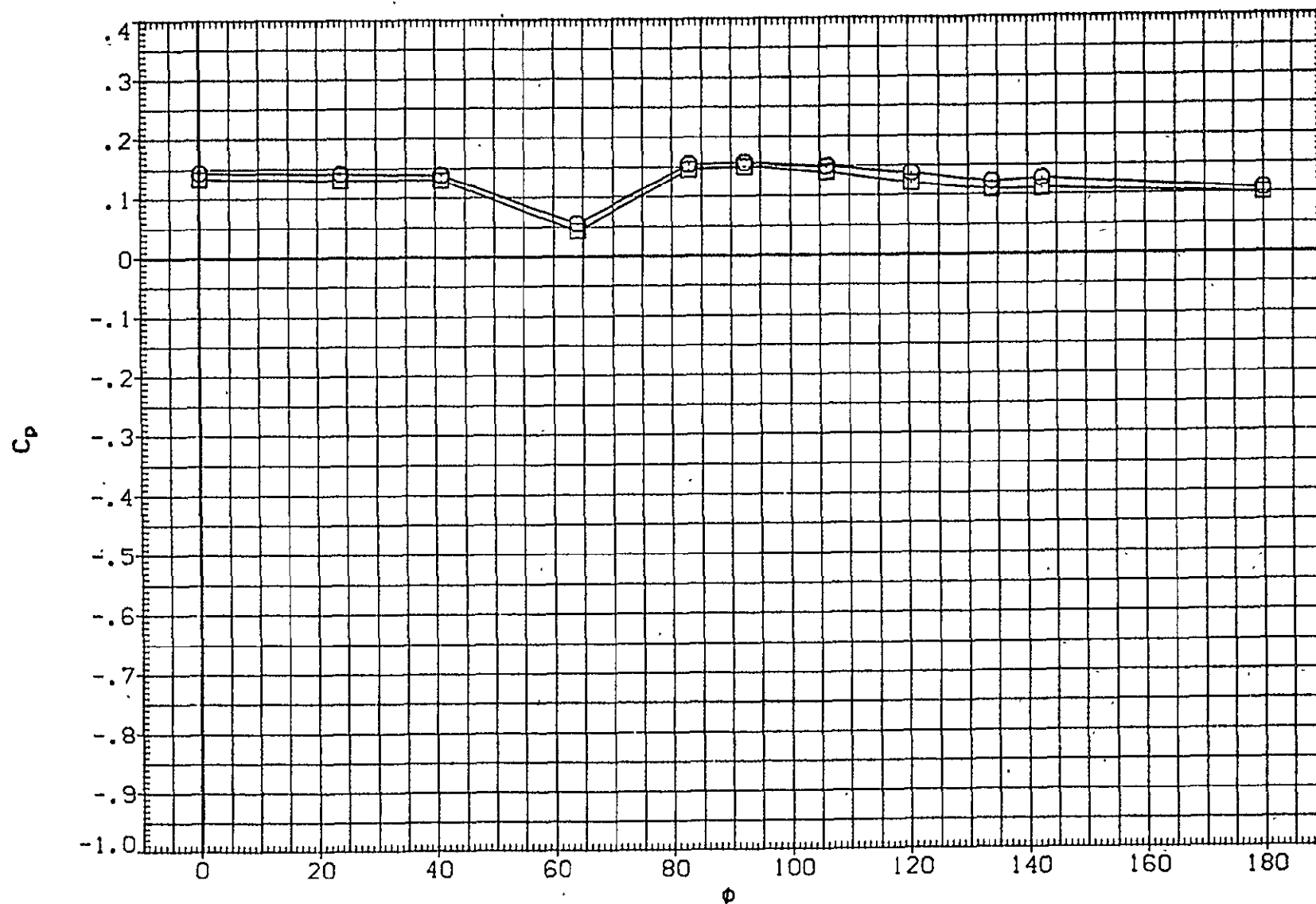


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = .111$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

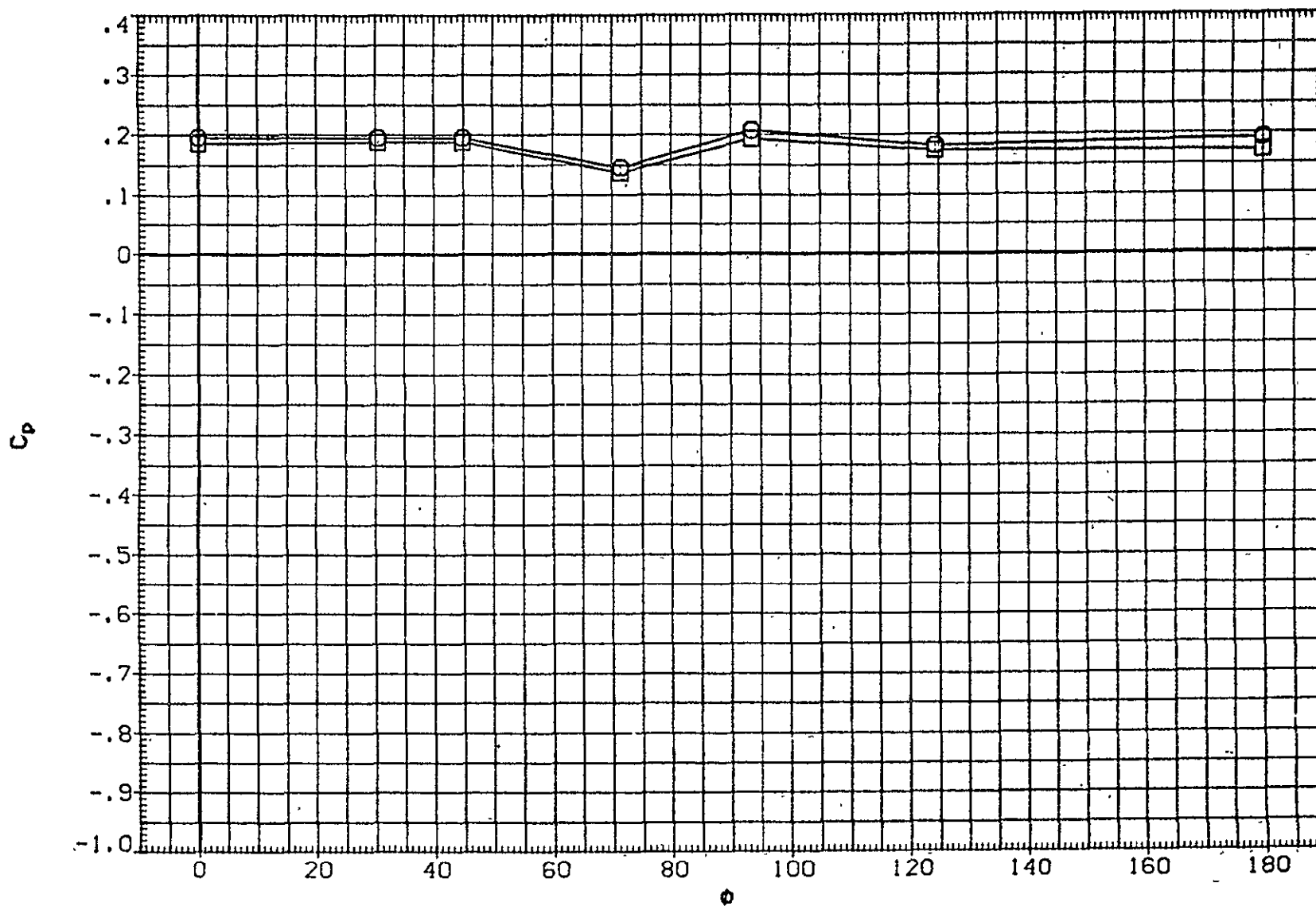


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = .111$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

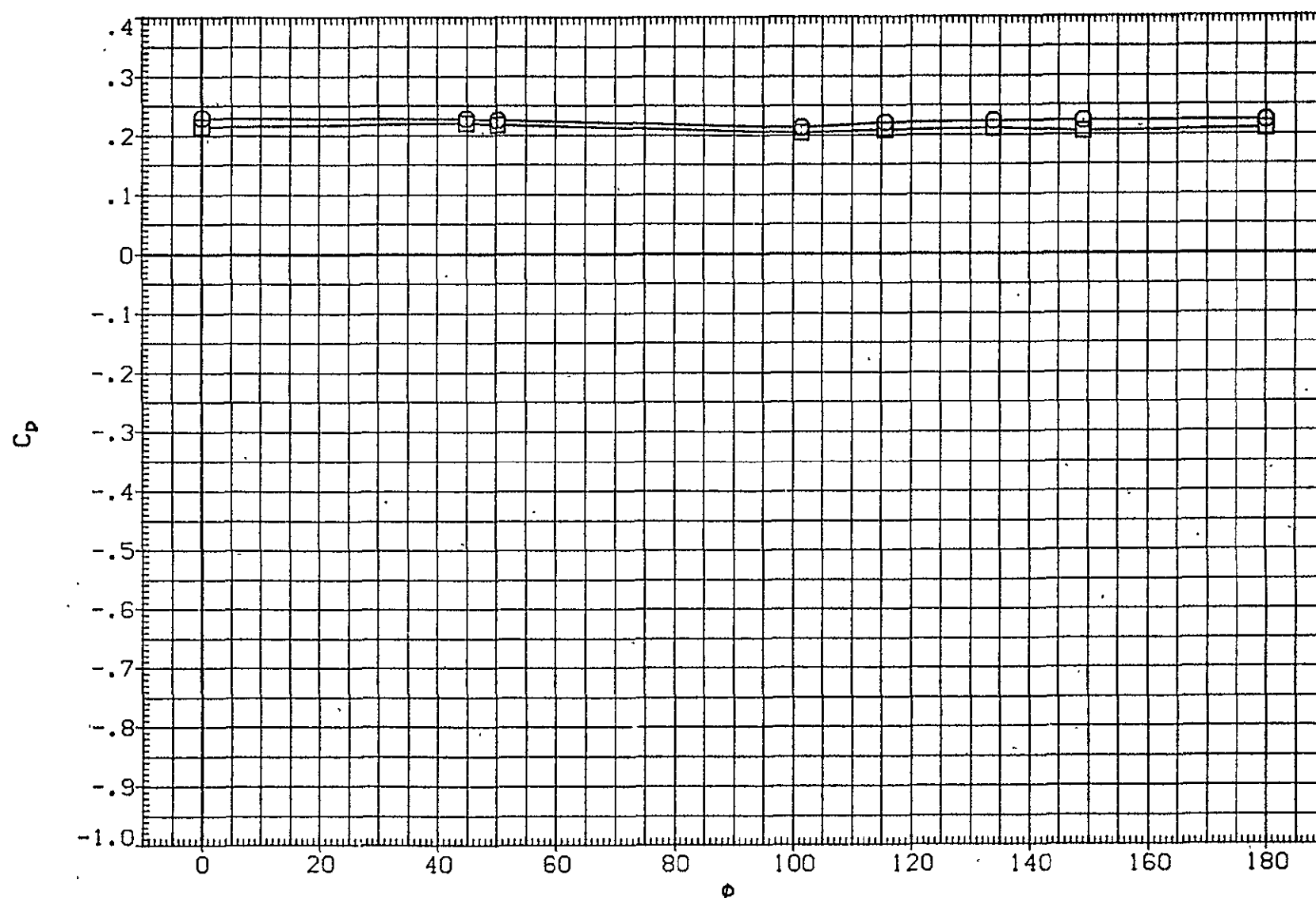


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $\alpha = .111$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

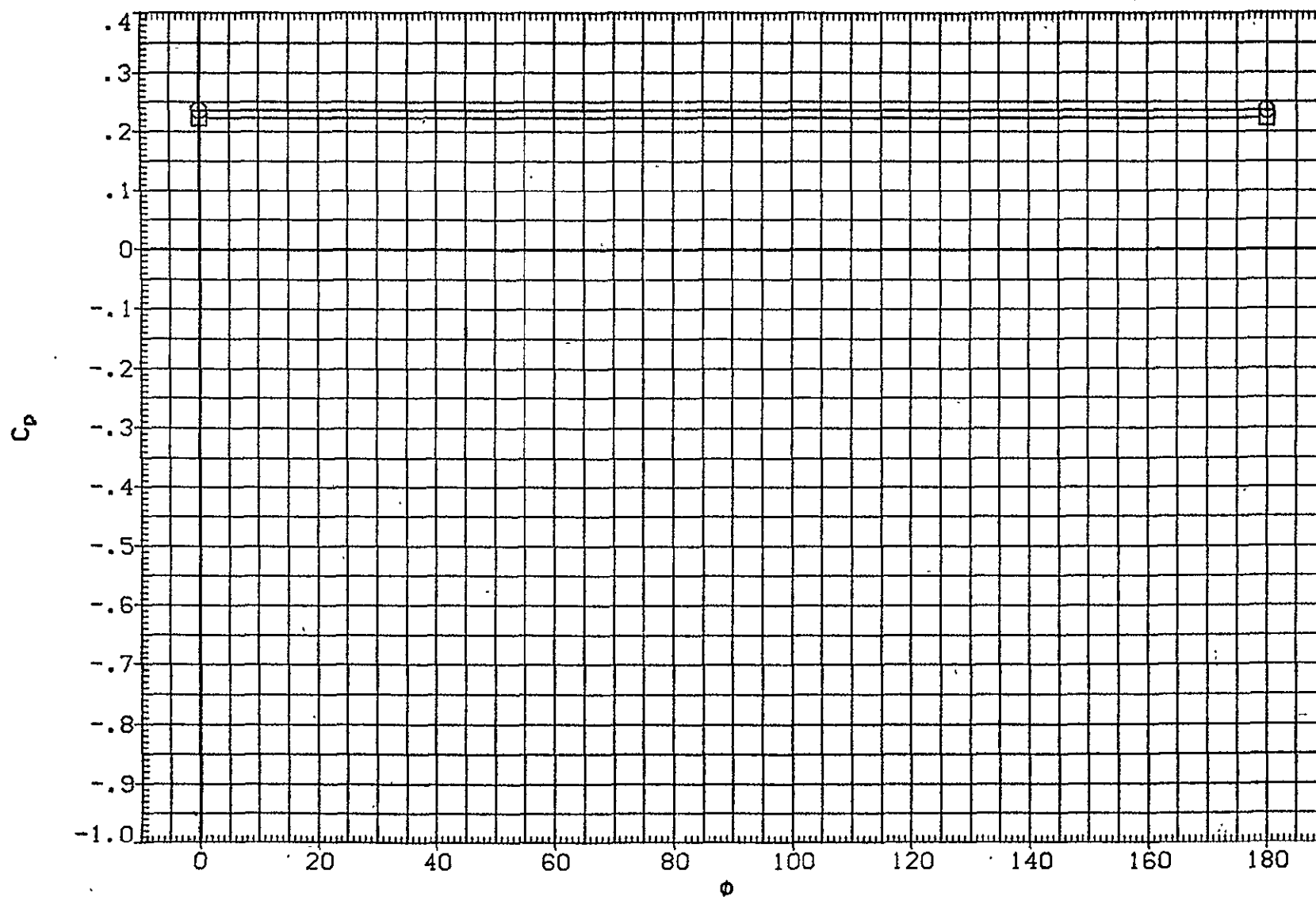


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = .111 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC06}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC11}	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

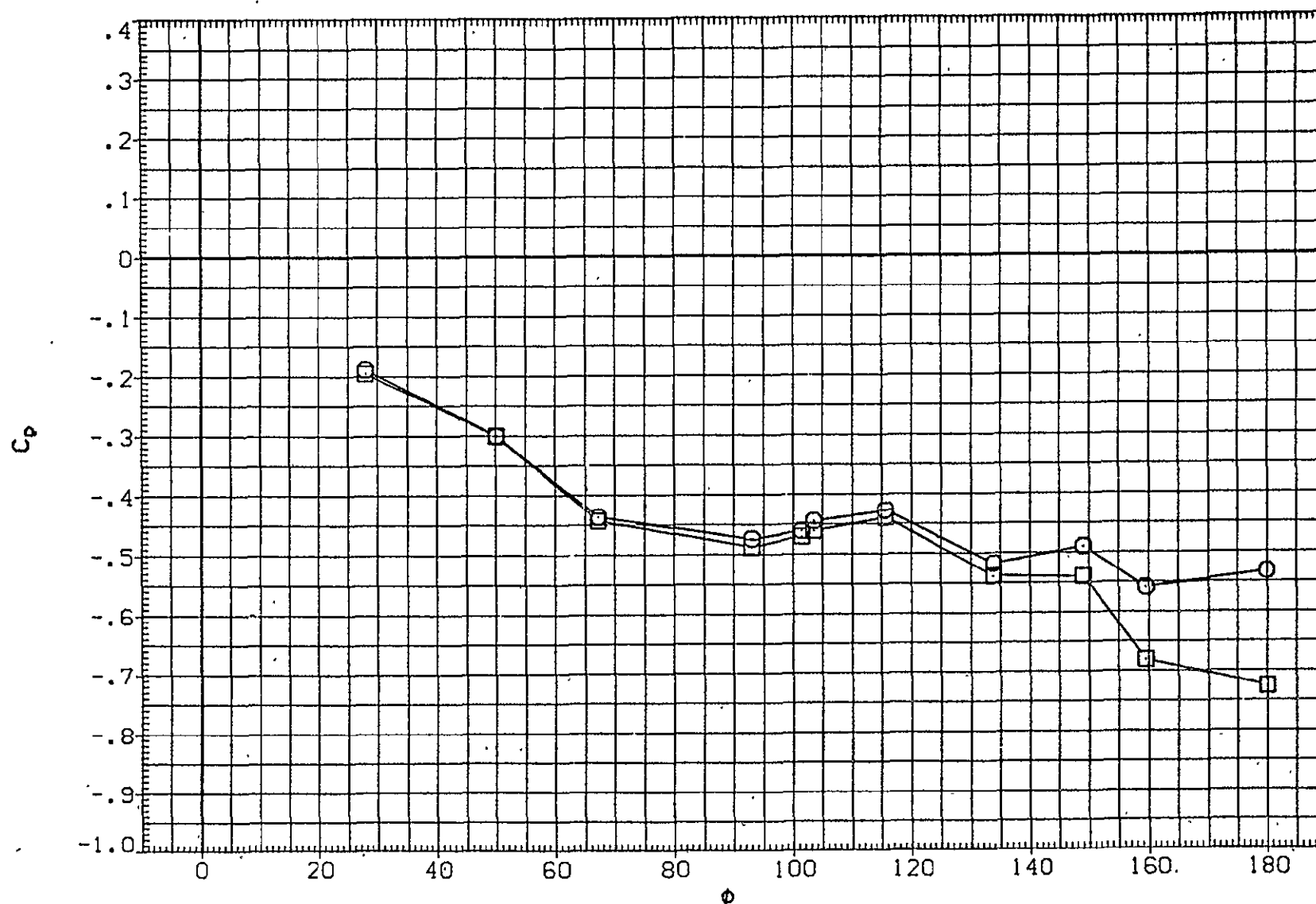


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

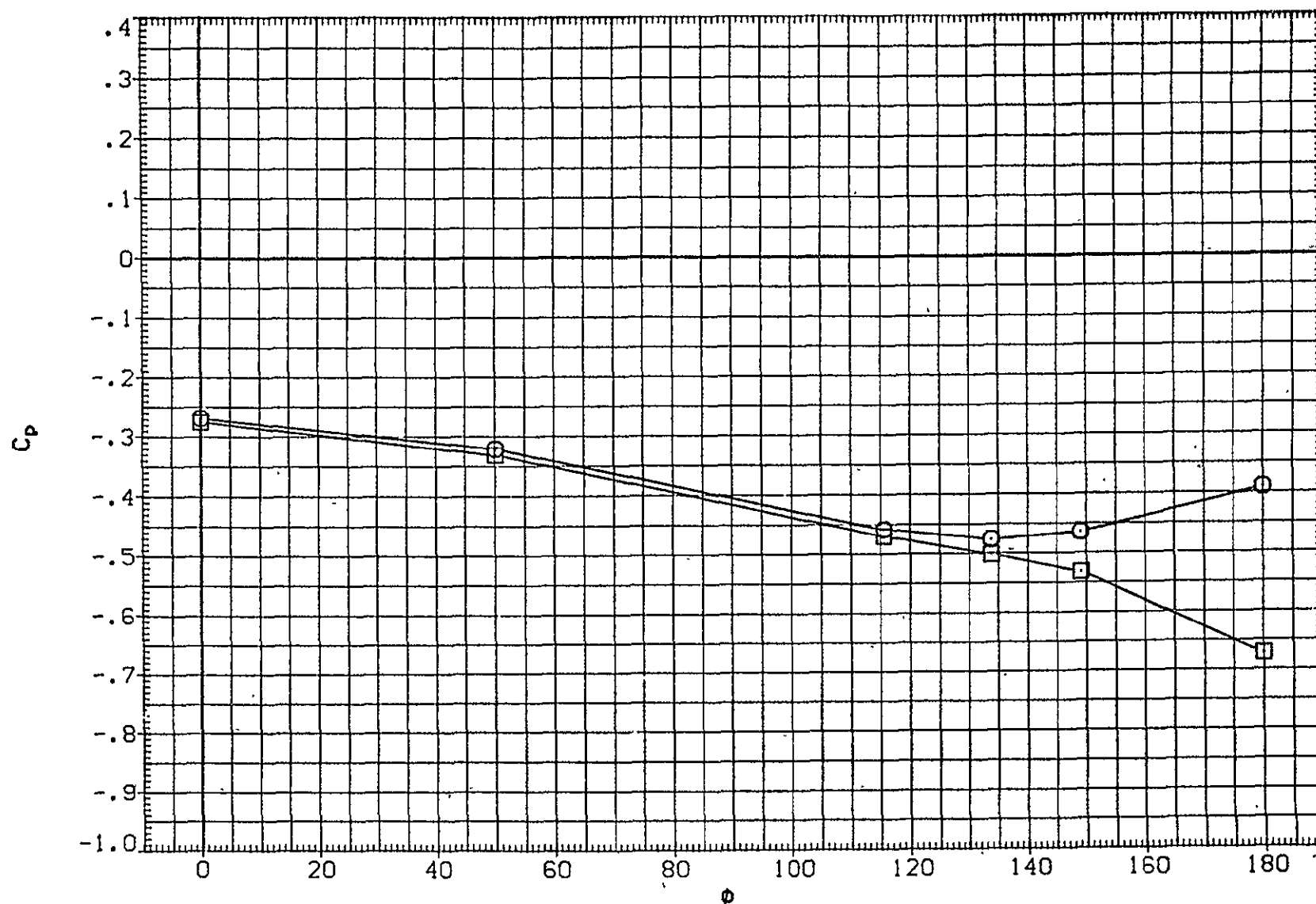


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = .0$
 $RN/L = 8.014$ $\alpha = 2.044$ $X/LB = 1.017$ PAGE 542

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

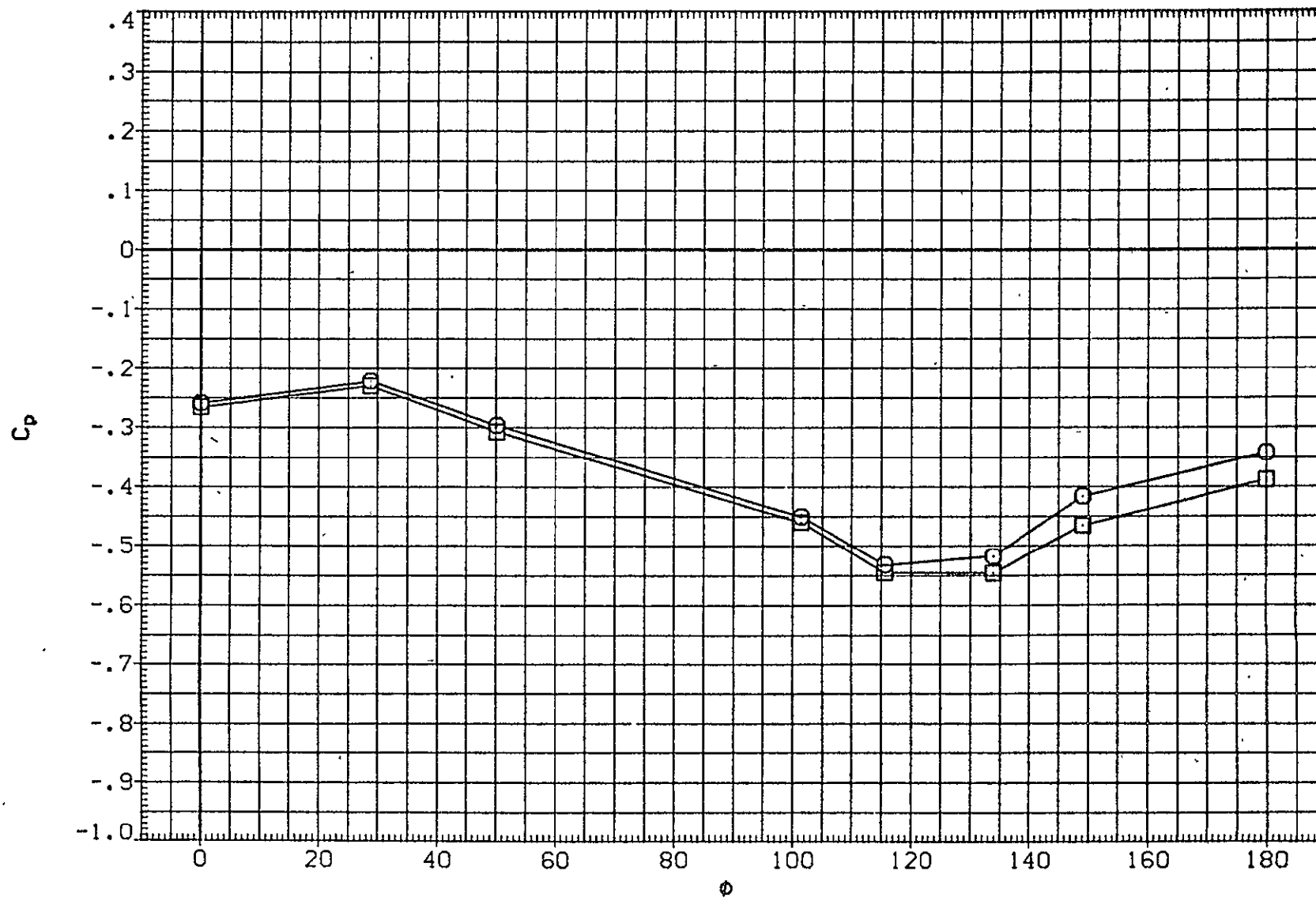


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = 2.044$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

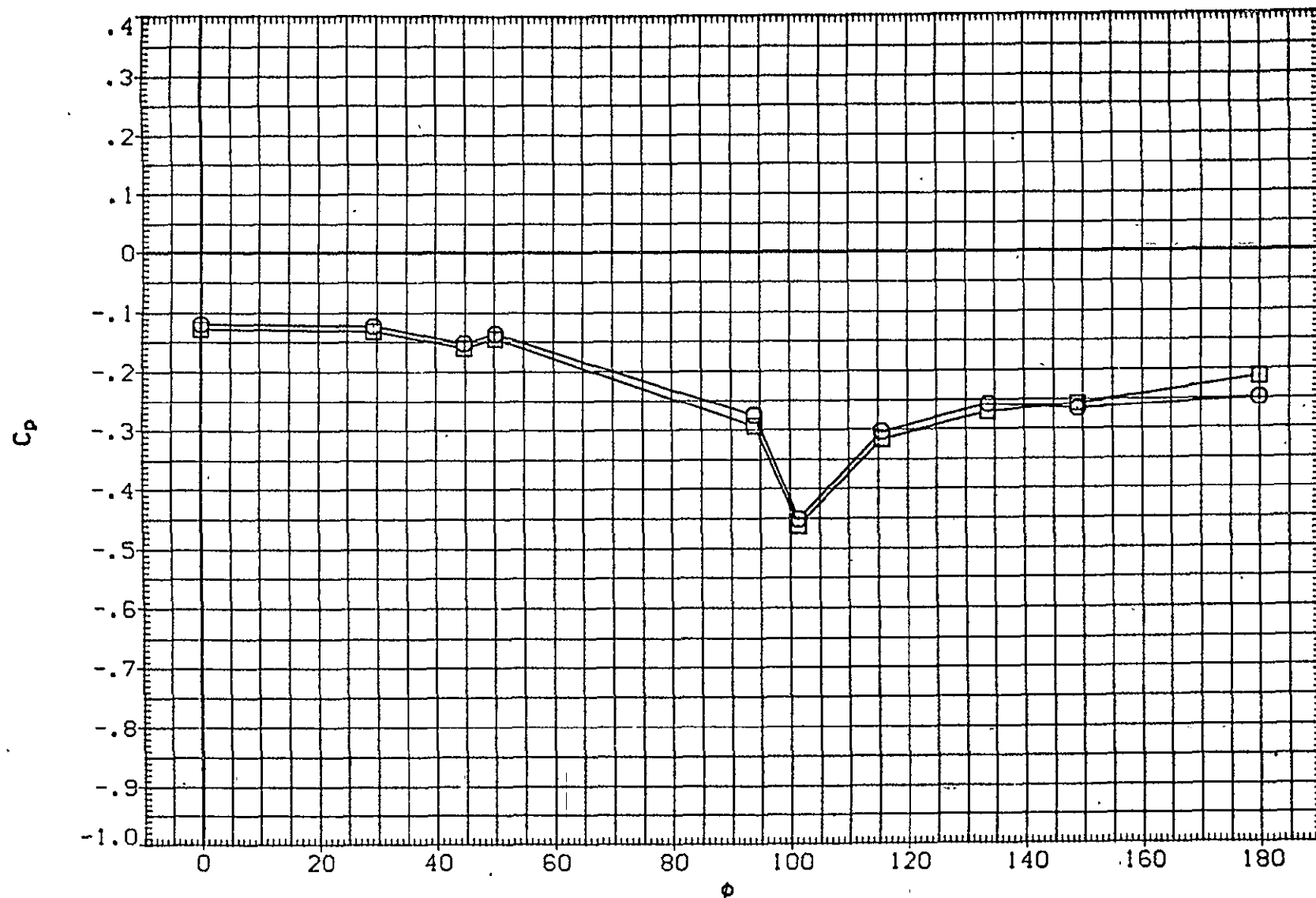


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 2.044$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

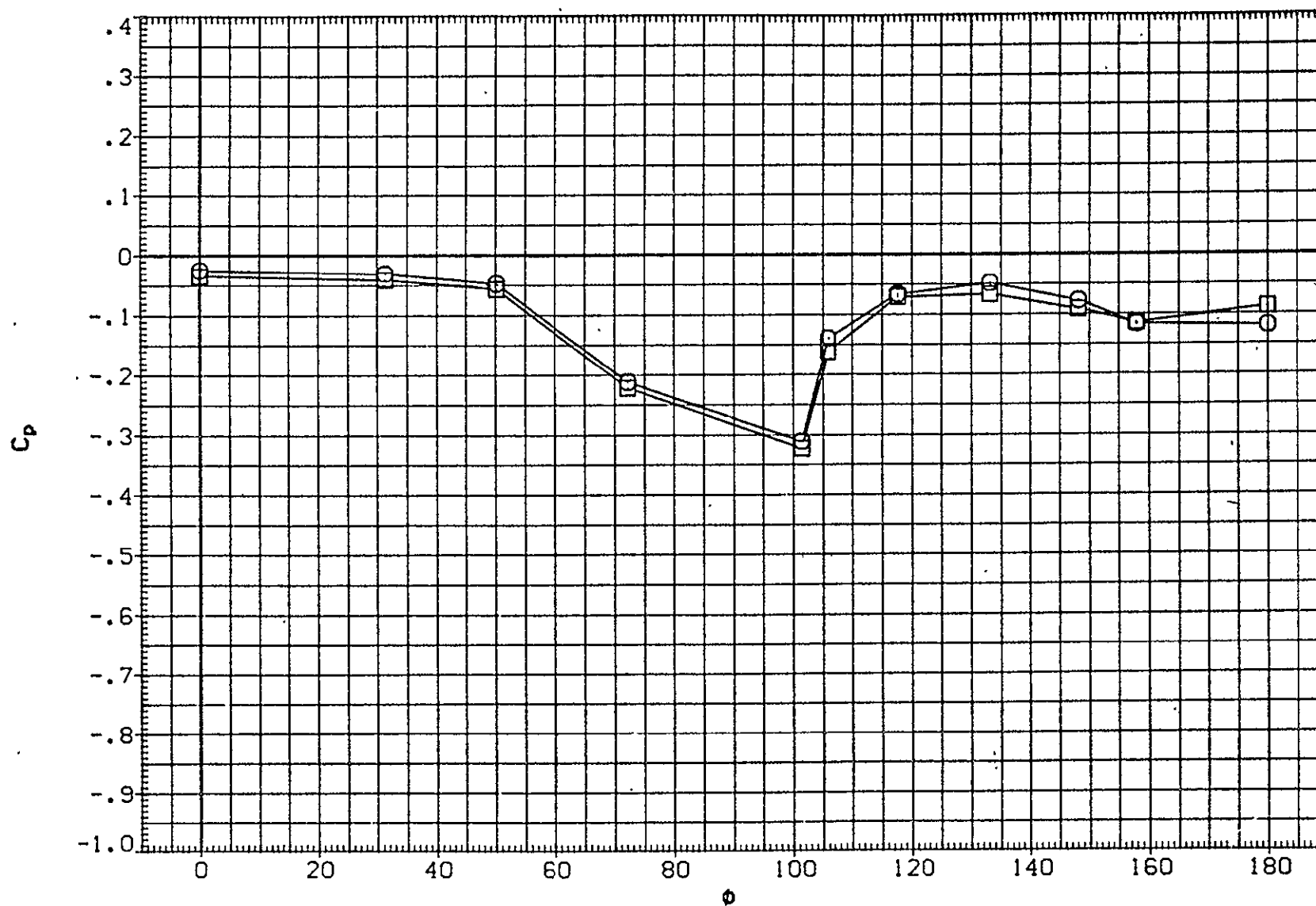


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L = 8.0, SPDBRK = 0
 RN/L = 8.014 · ALPHA = 2.044 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

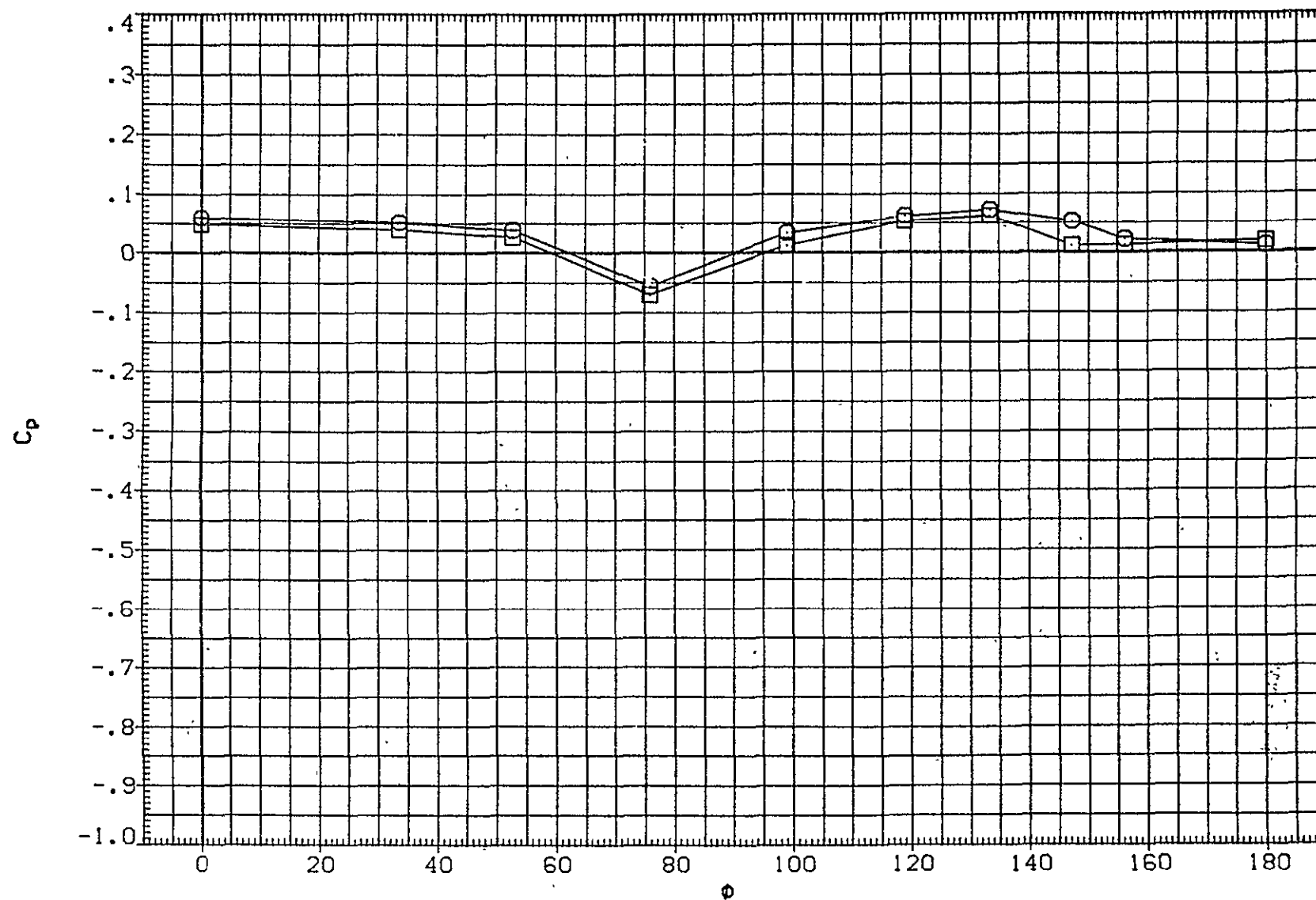


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 2.044$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH.
.000	.000	.000	.200
.000	.000	.000	.200

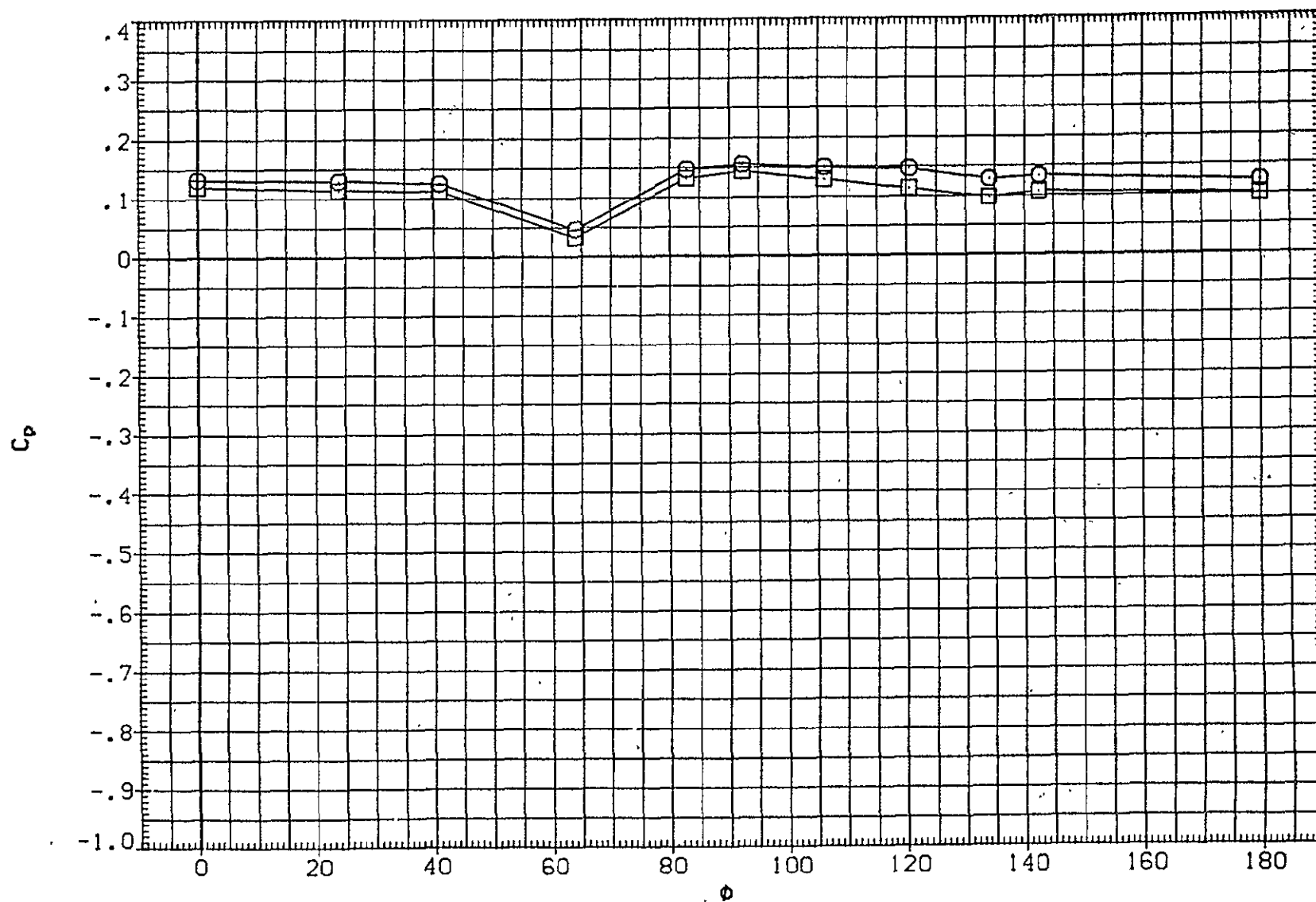


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

6.7

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

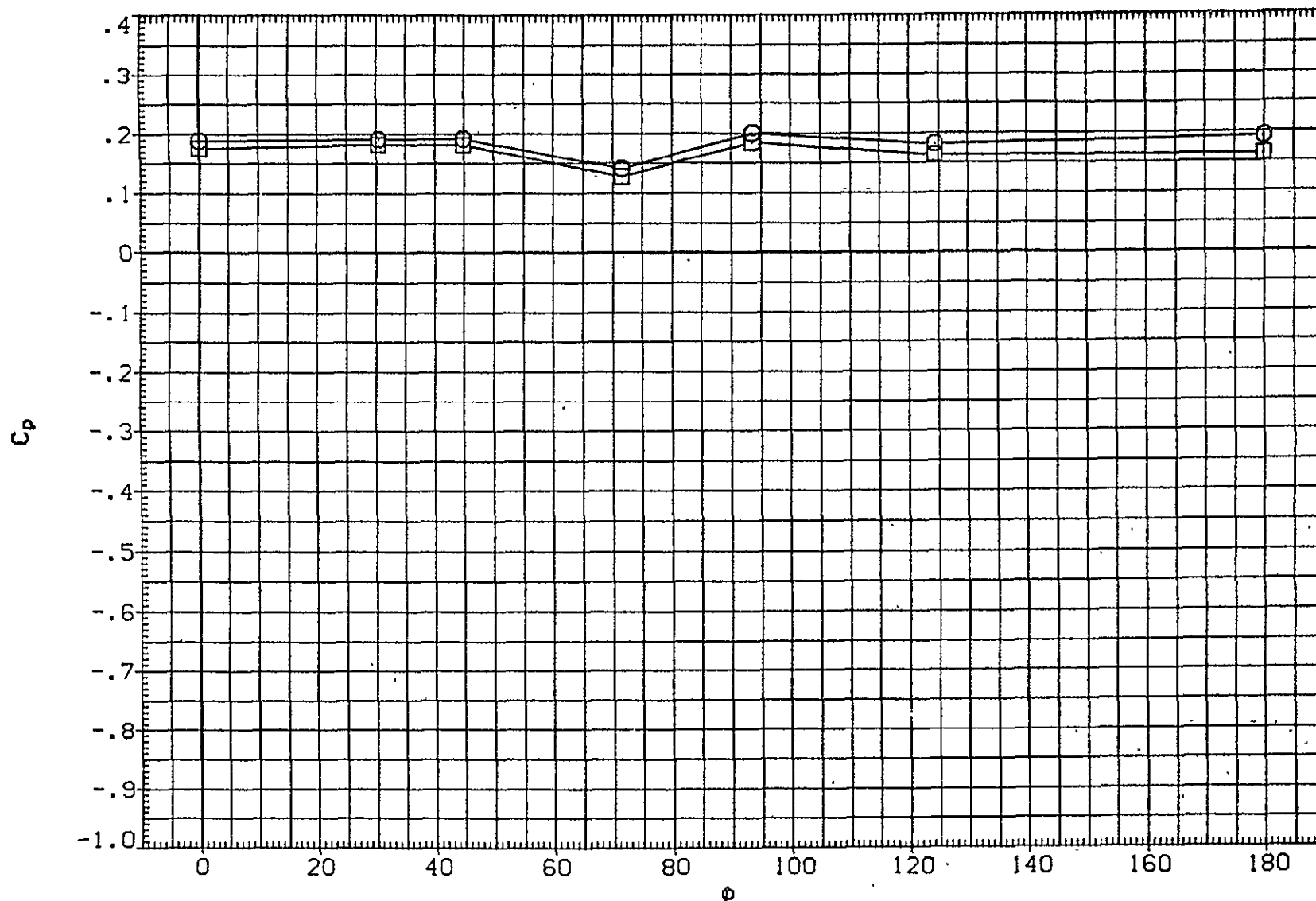


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = 2.044 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

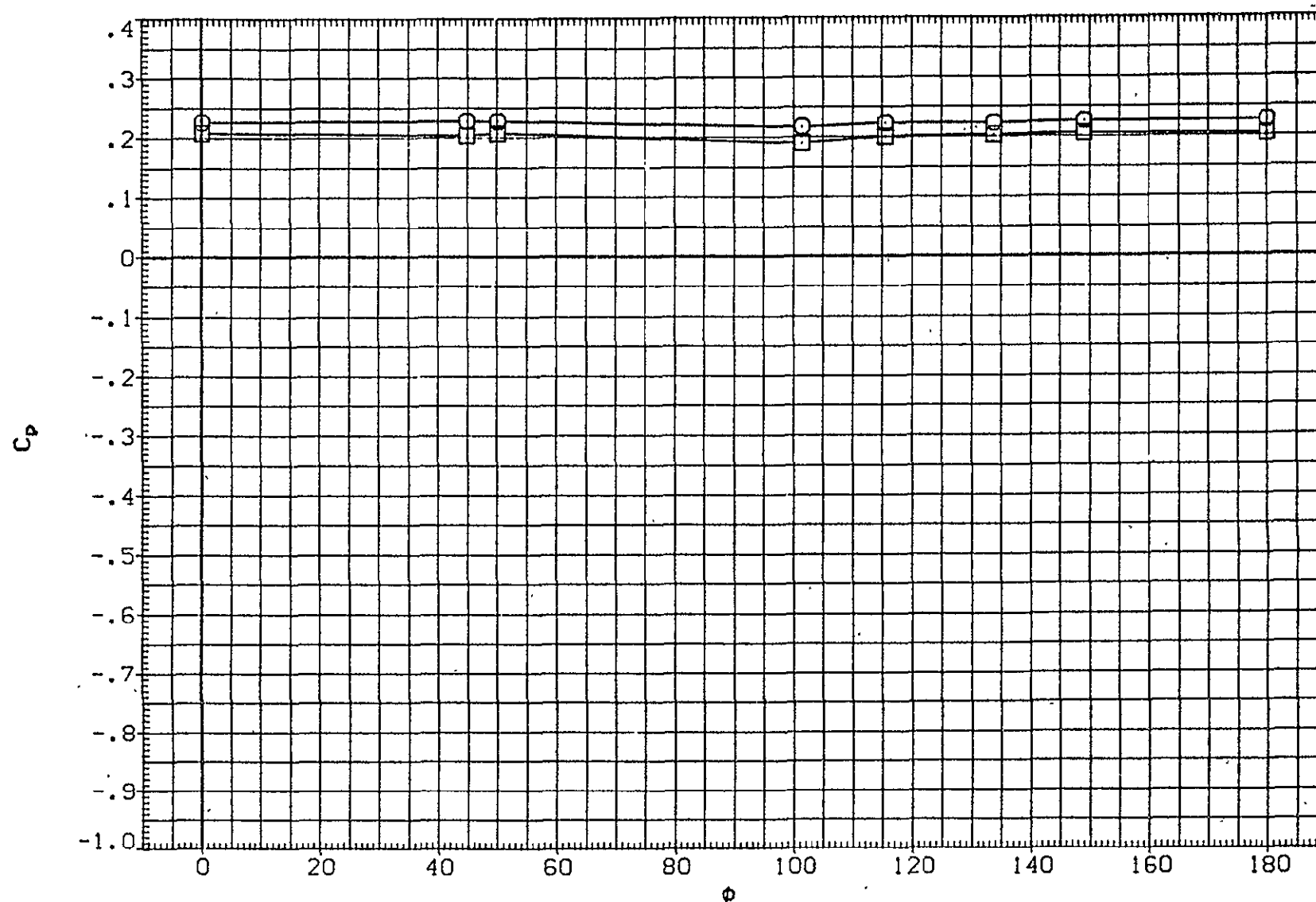


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 2.044$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

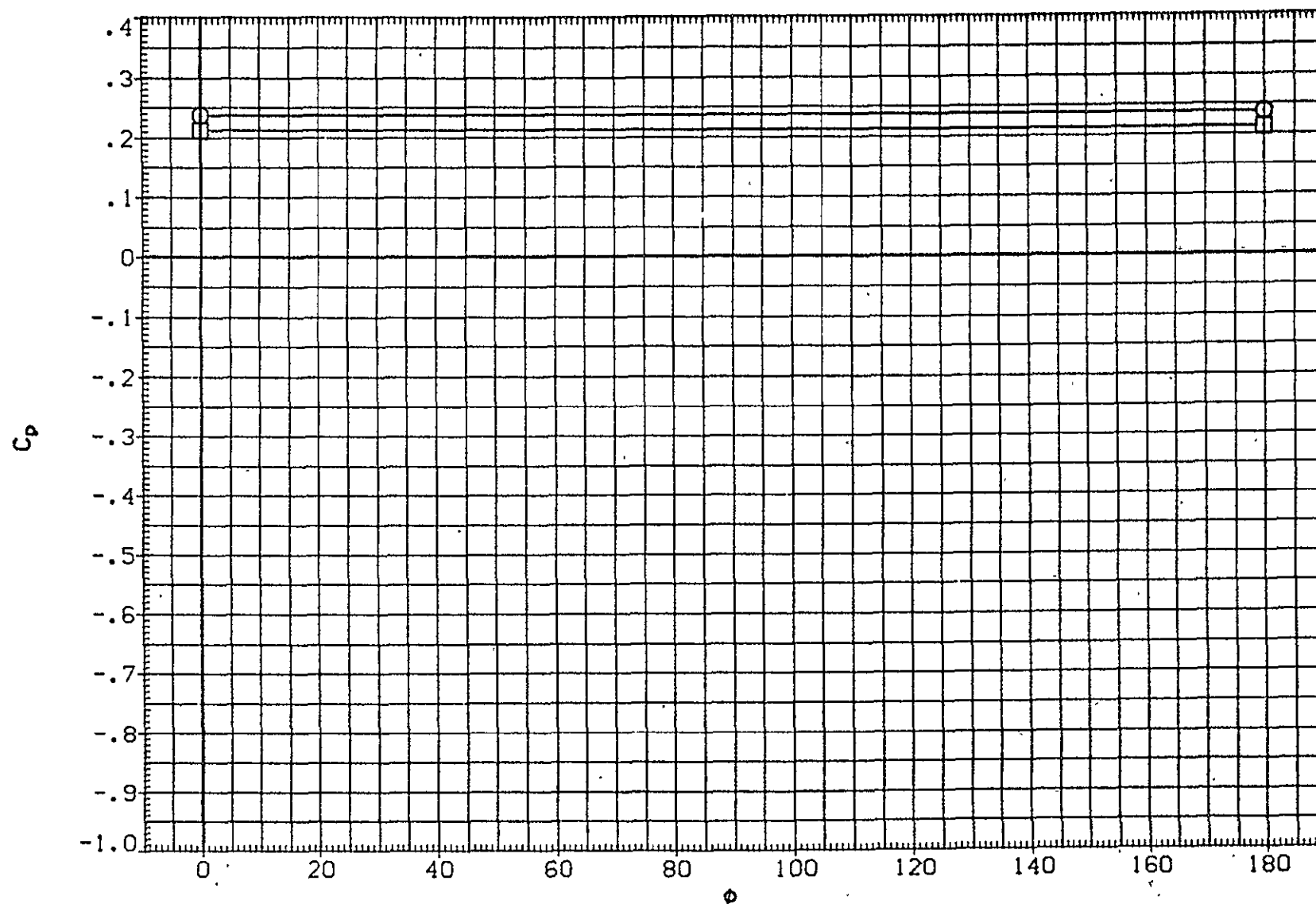


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 2.044$ $X/LB = 1.287$ PAGE 550

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

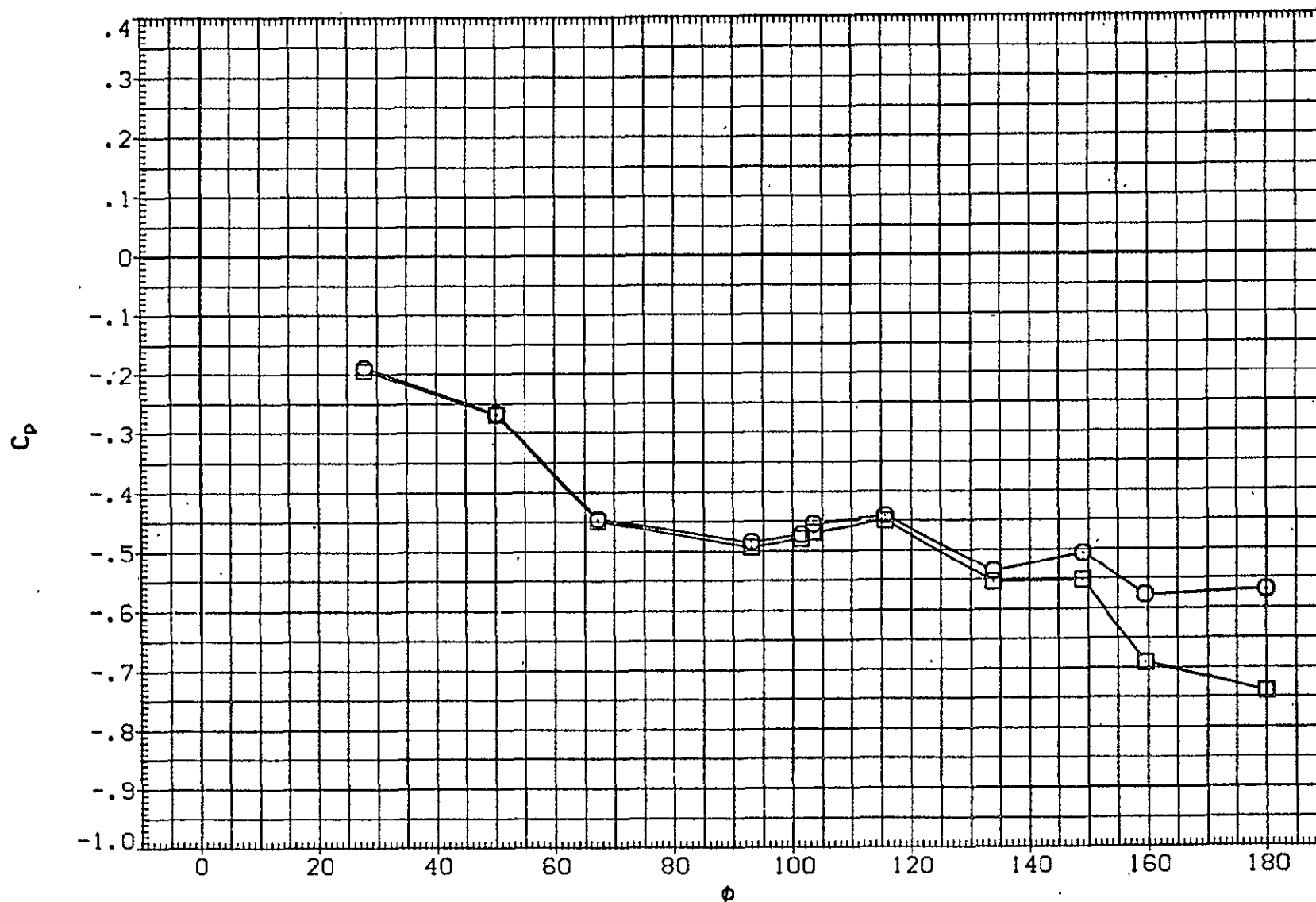


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LAB1) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

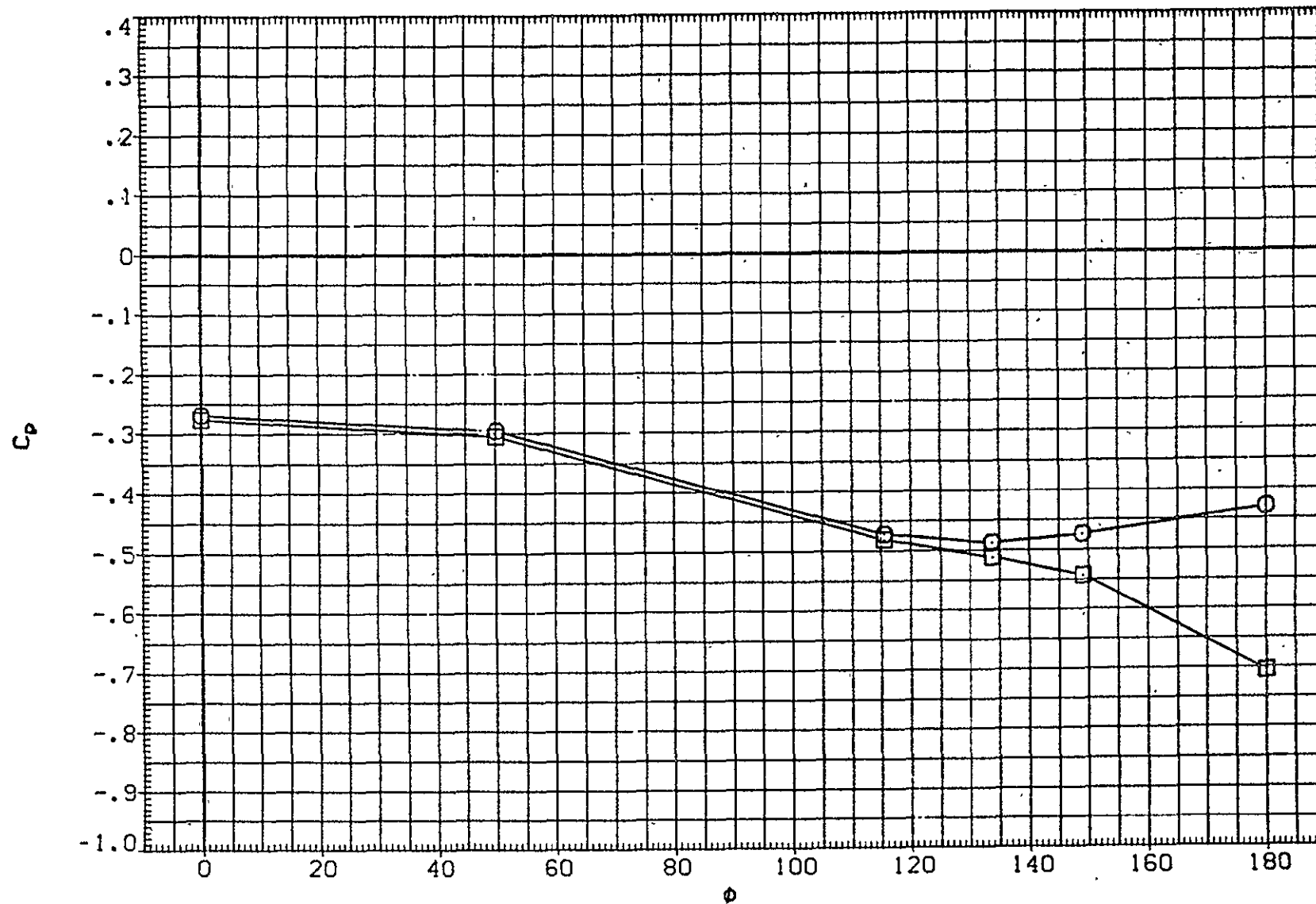


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 8.0. SPDBRK= 0

RN/L = 8.014 ALPHA = 4.038 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

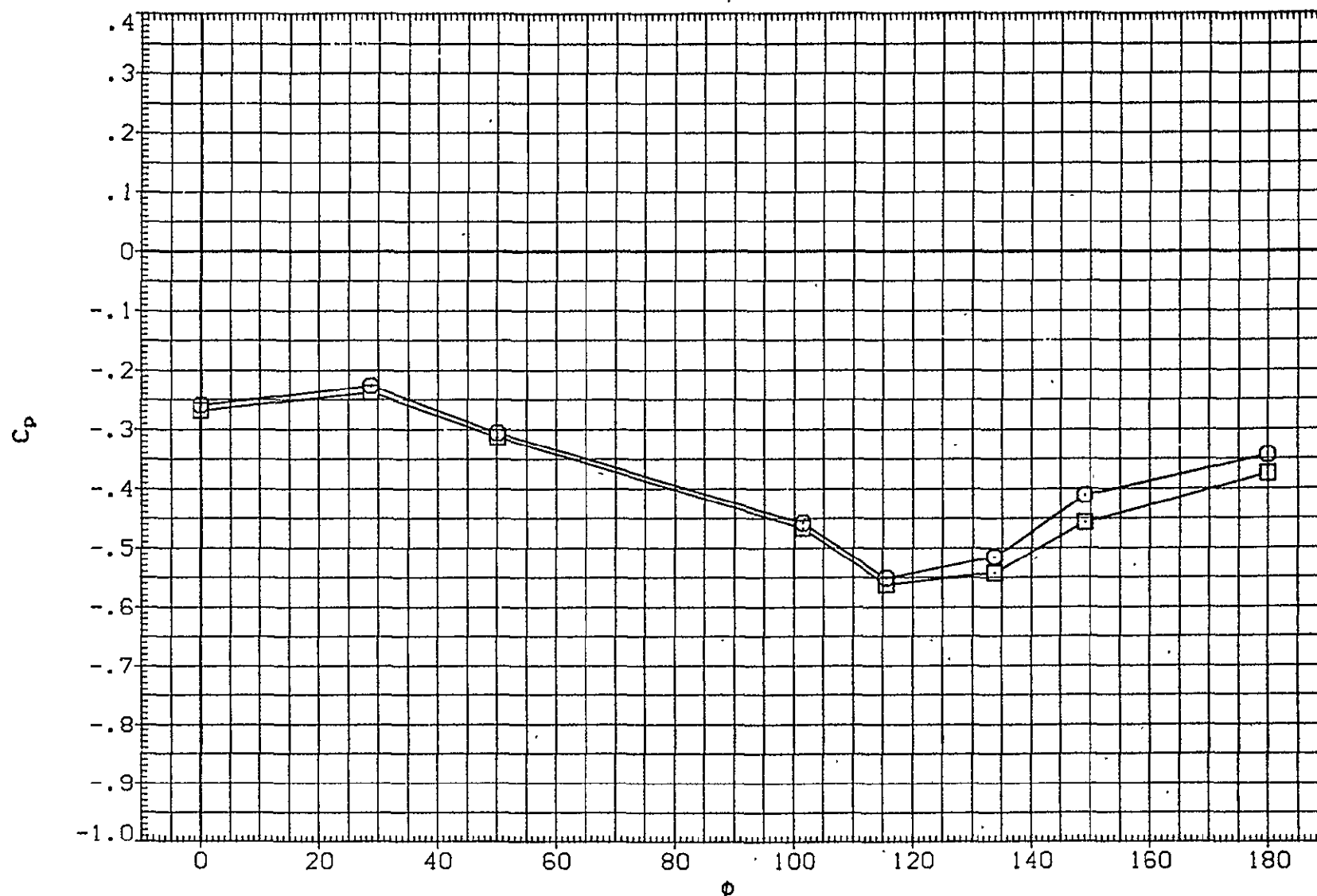


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 4.038$ $X/LB = 1.055$ PAGE 553

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

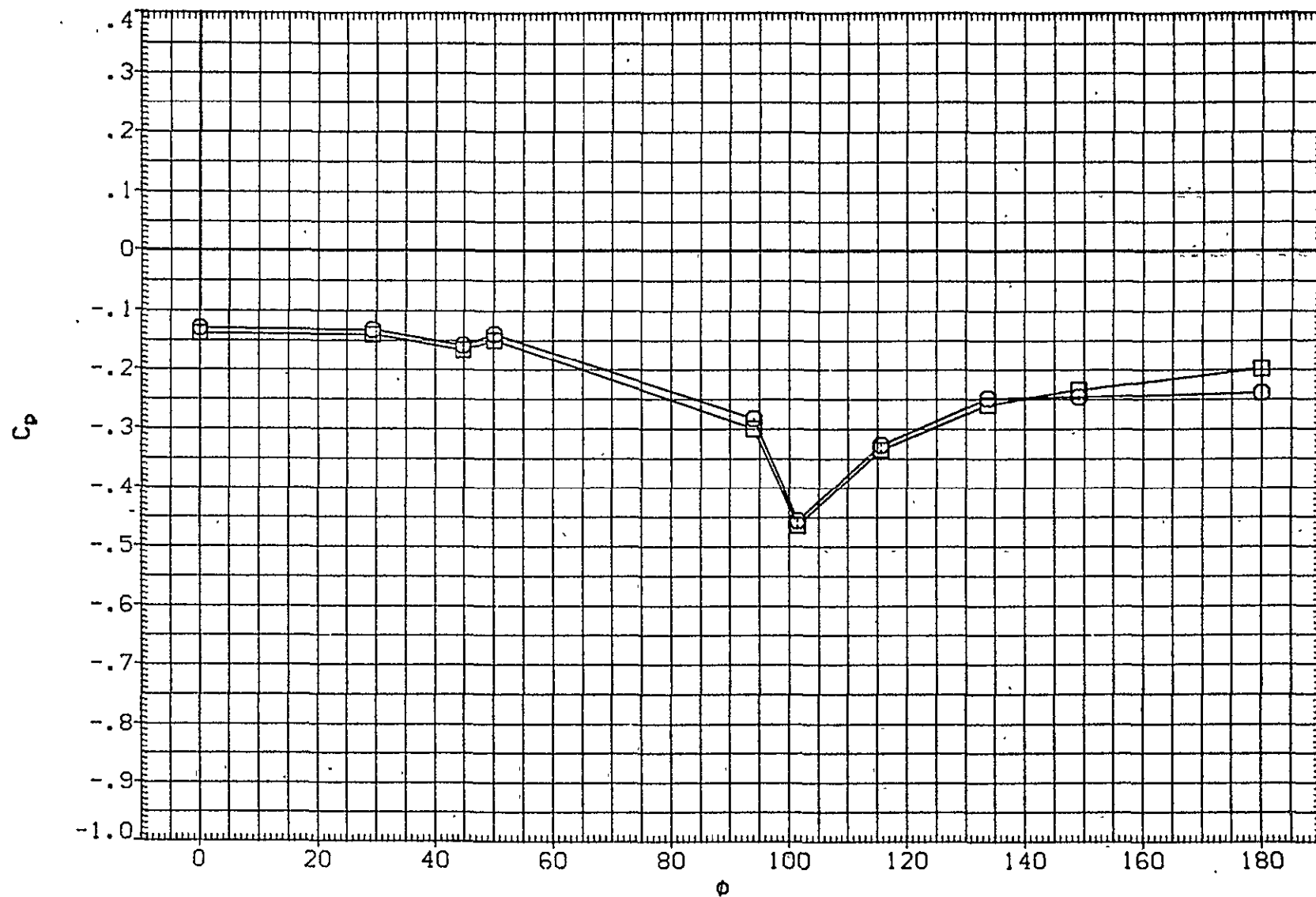


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 4.038$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

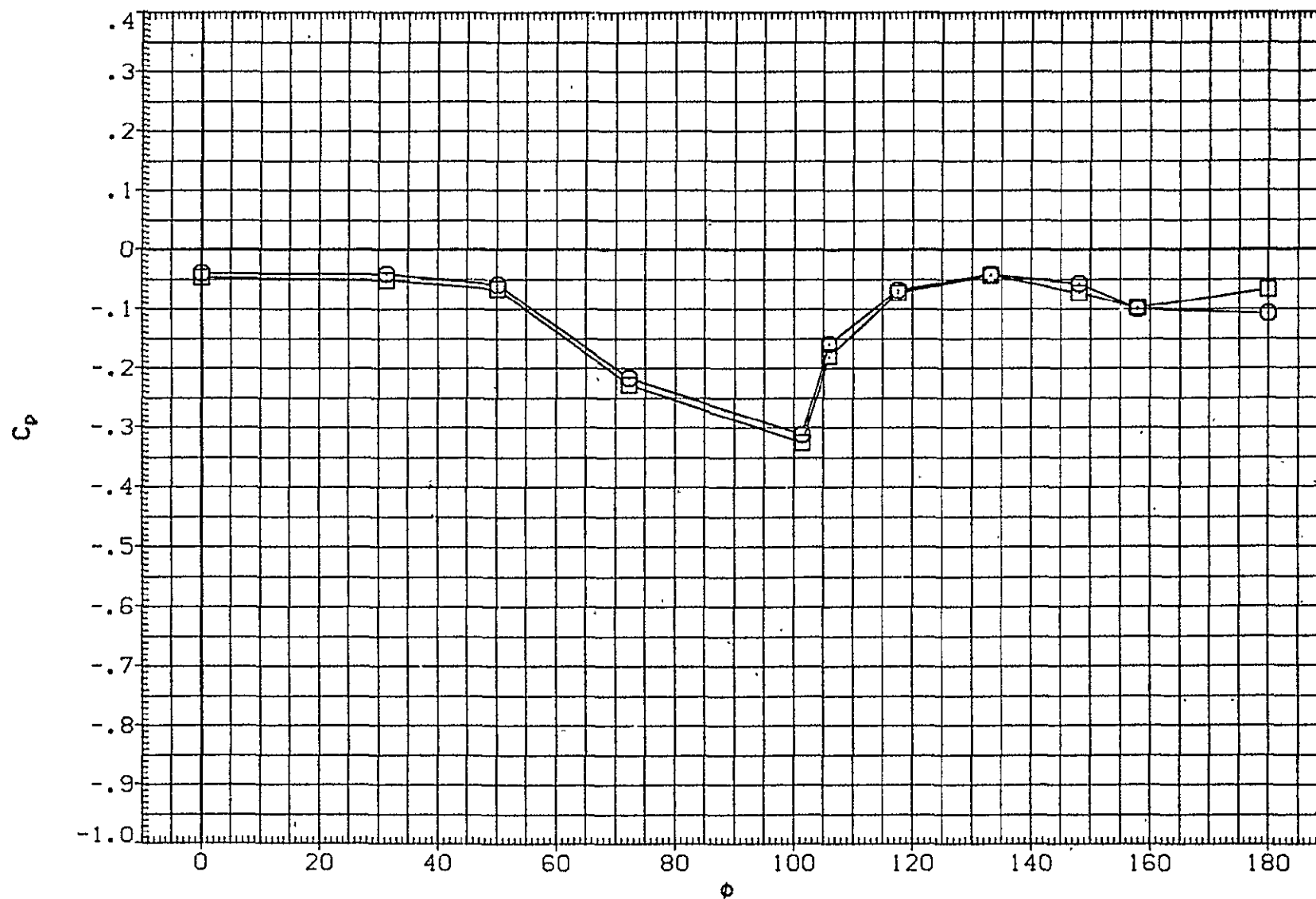


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 4.038$ $X/LB = 1.133$ PAGE 555

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

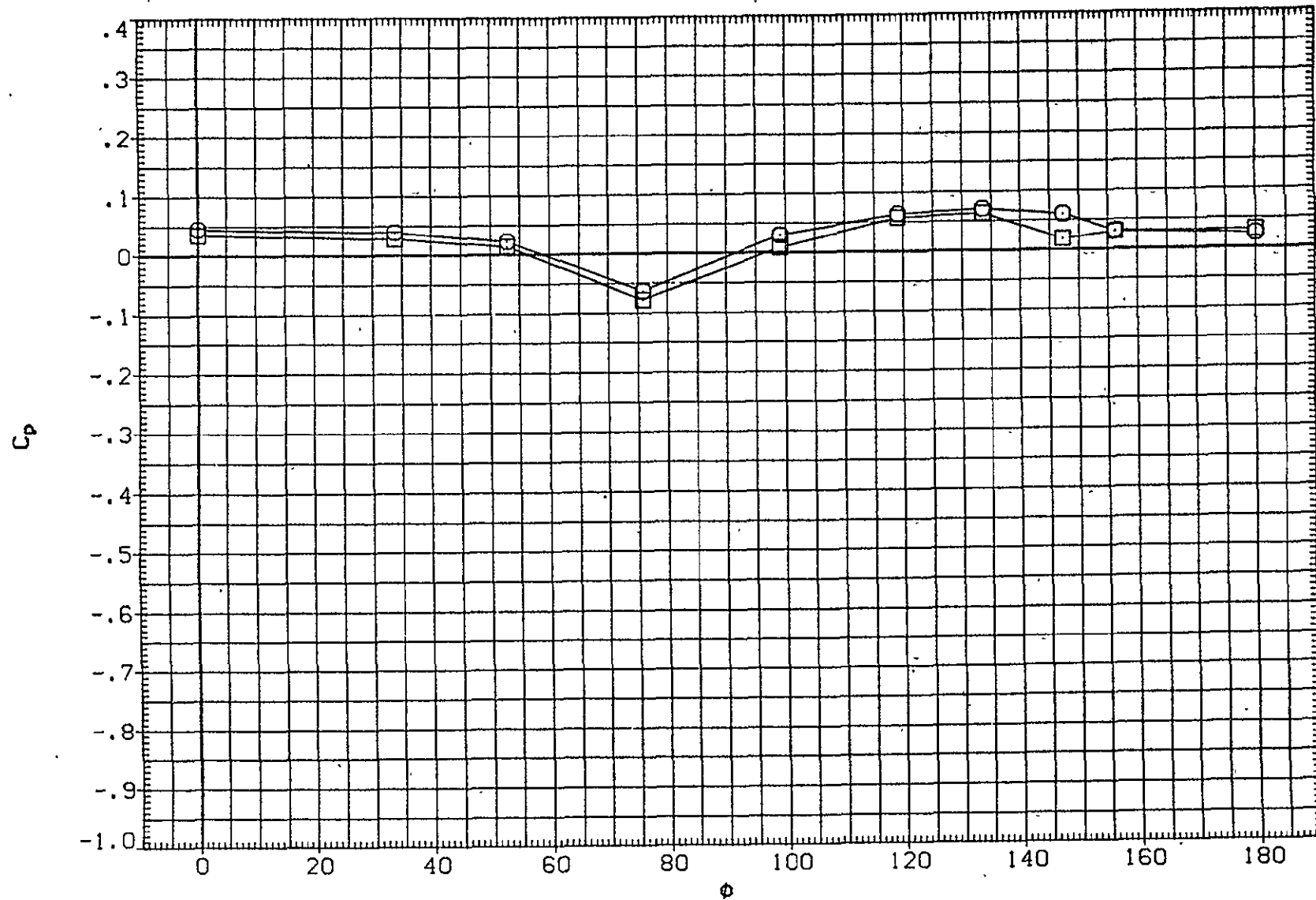


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 4.038$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

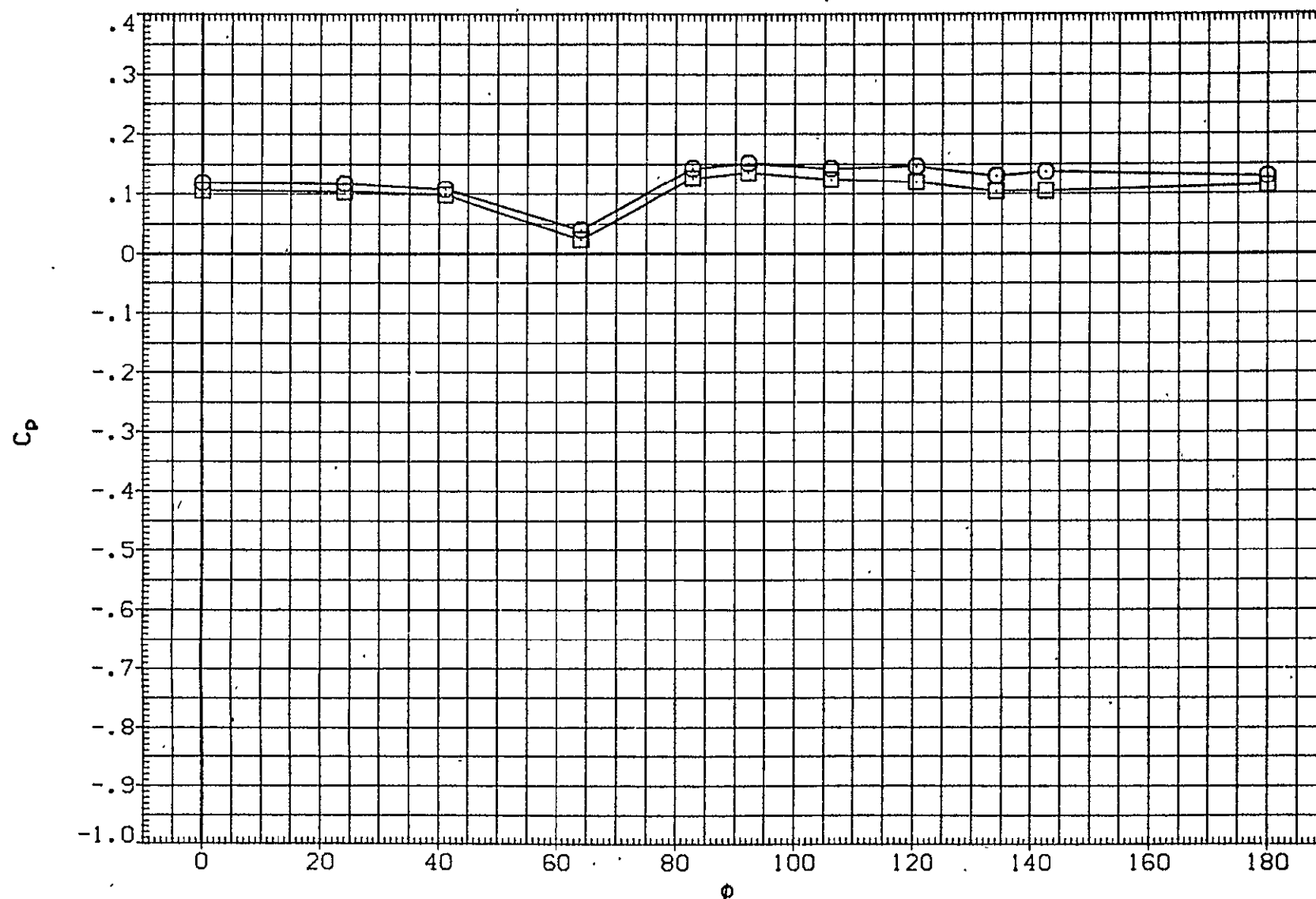


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L= 8.0, SPDBRK= .0

RN/L = 8.014 ALPHA = 4.038 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

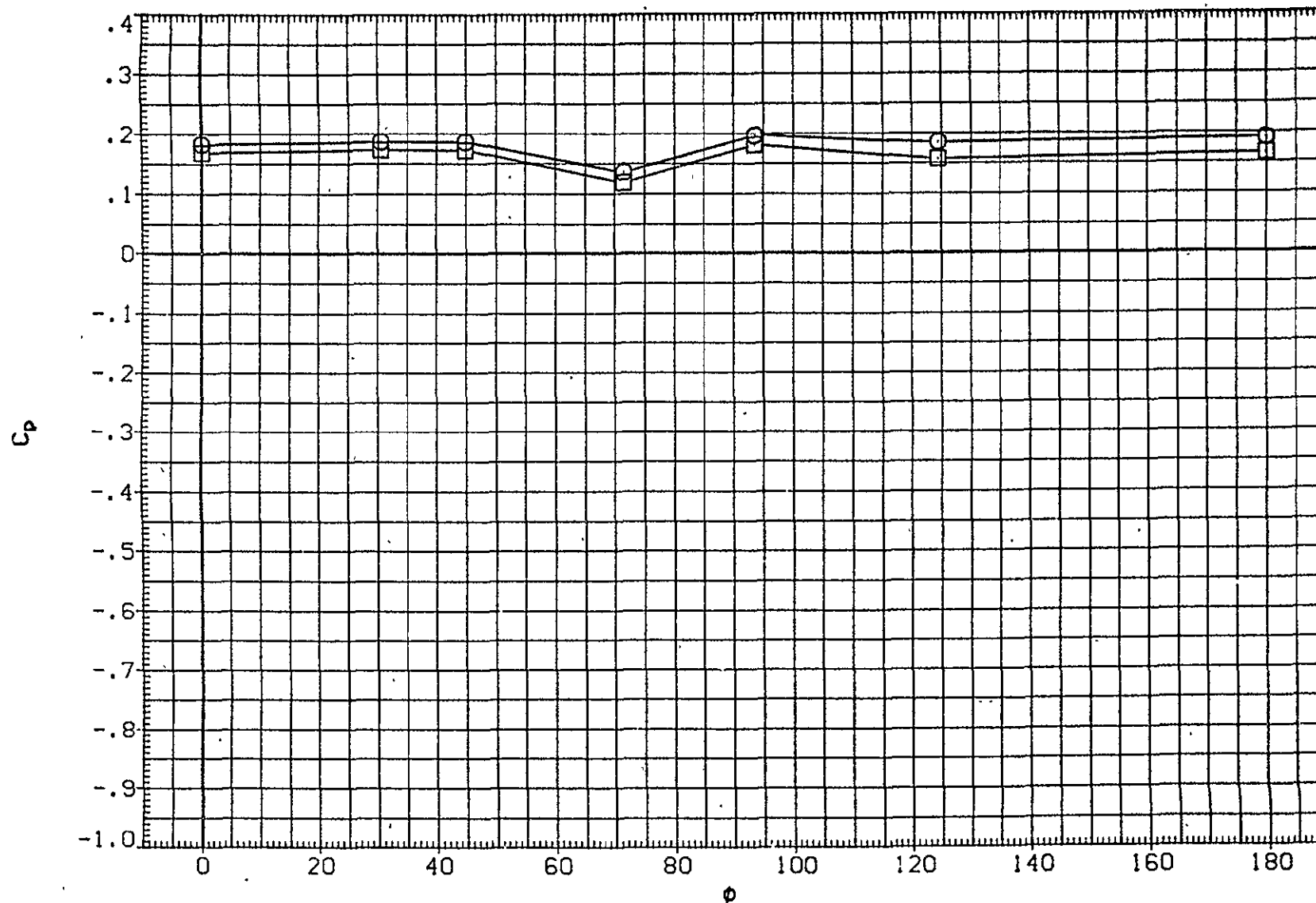


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0
 RN/L = 8.014 ALPHA = 4.038 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC06)	○	LARC LTPT 229(LAB1) WBEVRTC4	.000	.000	.000	.200
(RJPC11)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT	.000	.000	.000	.200

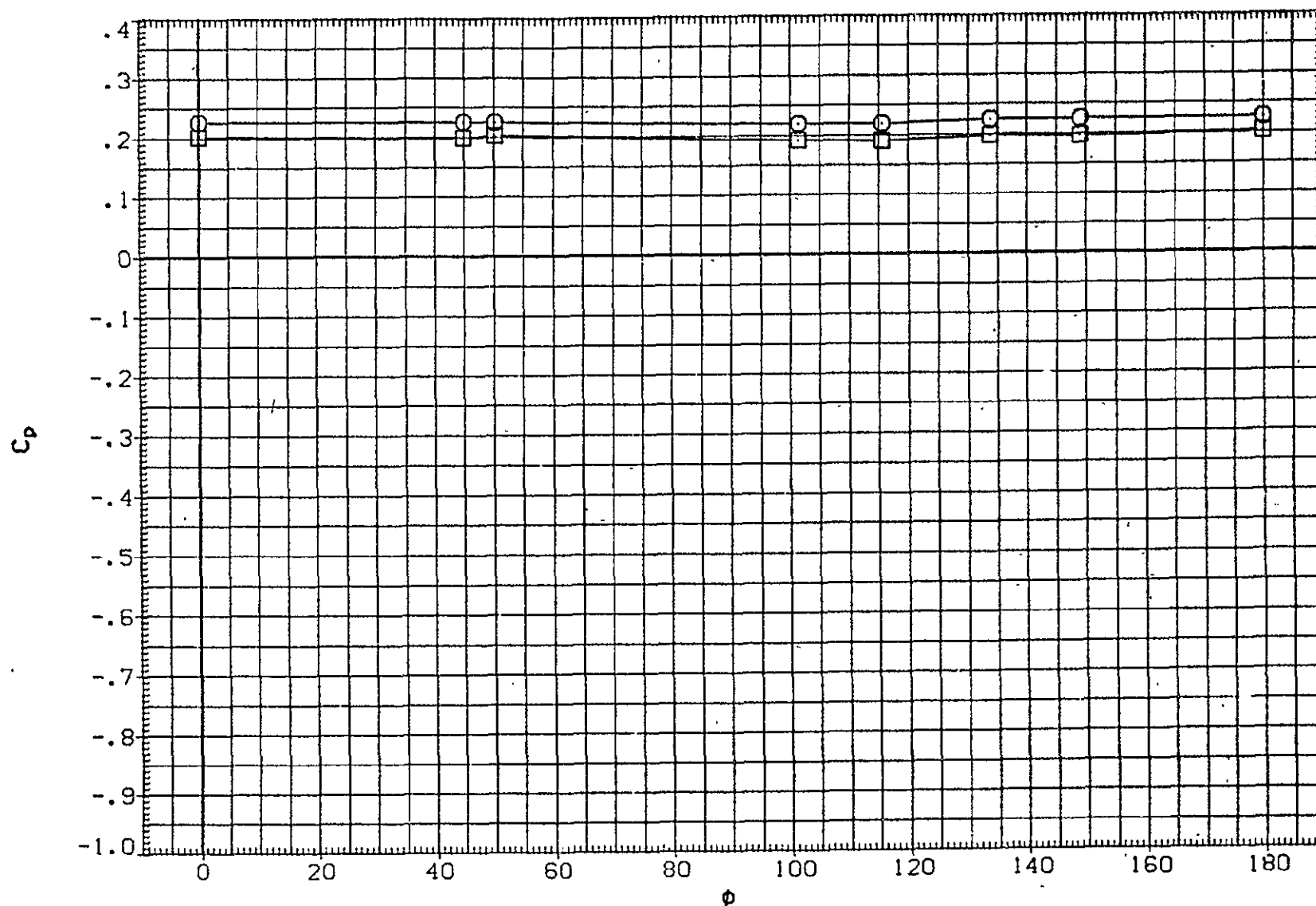


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 4.038$ $x/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
{RJPC06}	○	LARC LTPT 229(LA81) WBEVRTC4
{RJPC11}	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

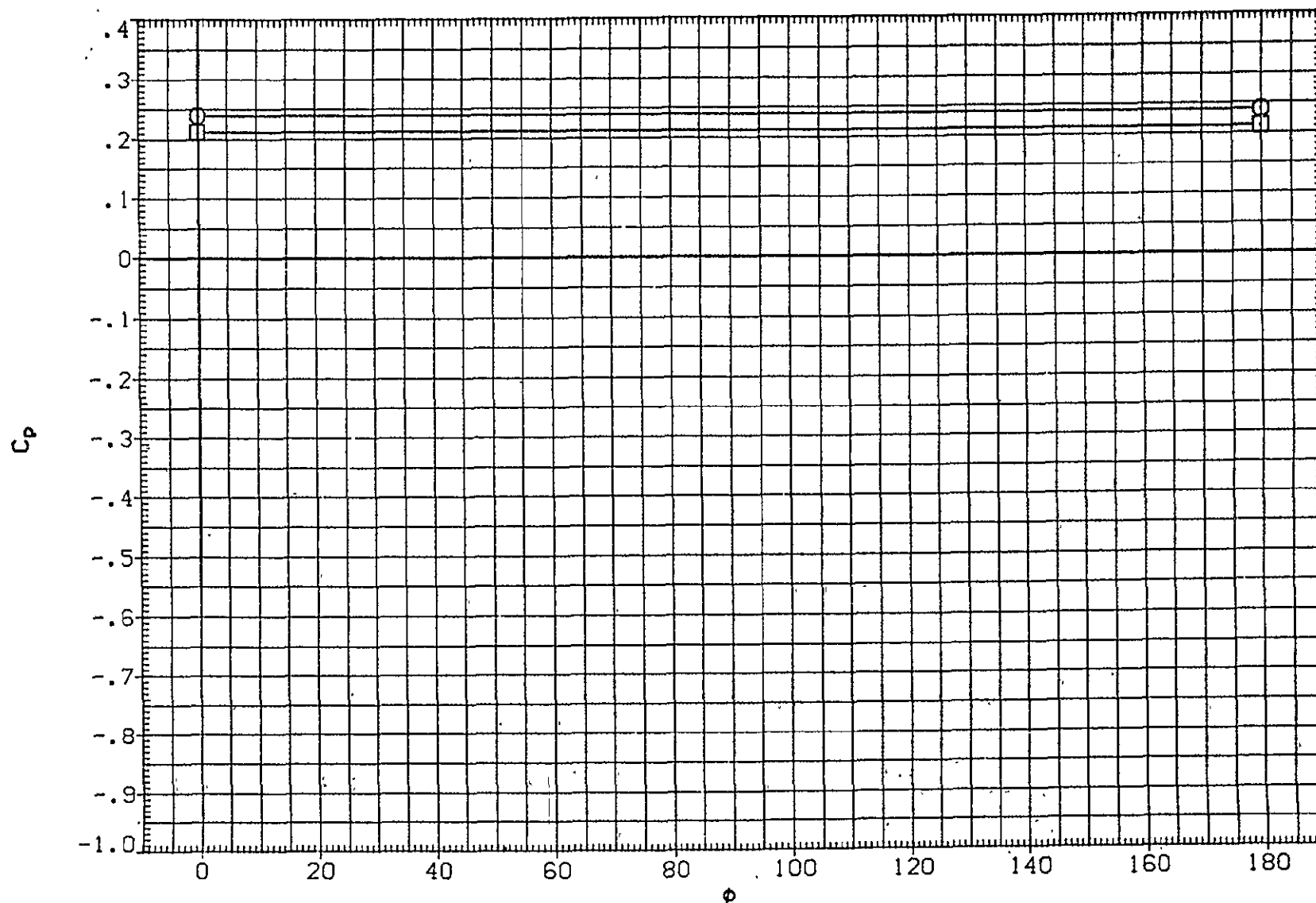


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 4.038$ $X/LB = 1.287$ PAGE 560

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

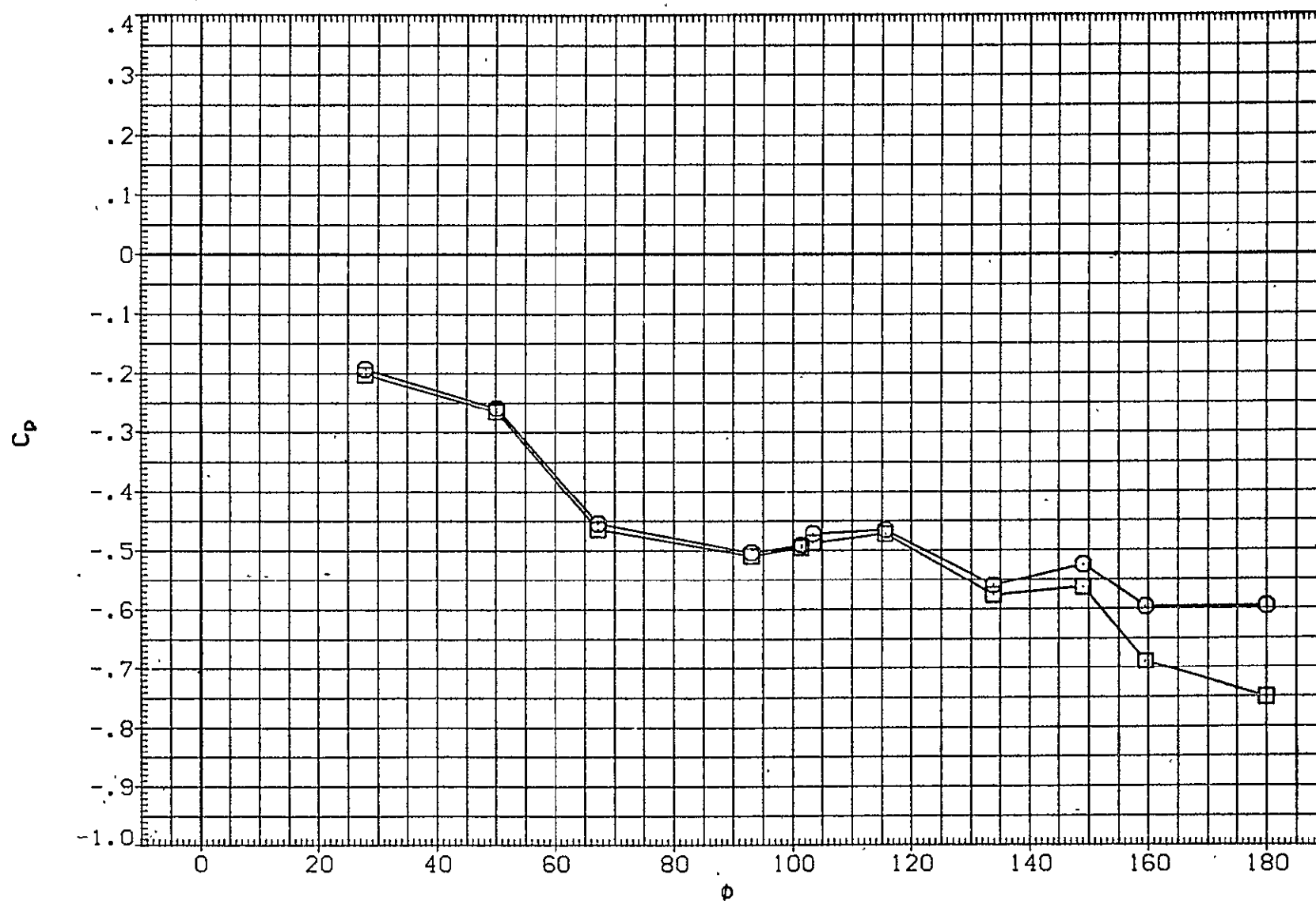


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L = 8.0, SPDBRK = 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WREVTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBLRTC4+V.T.1 TRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

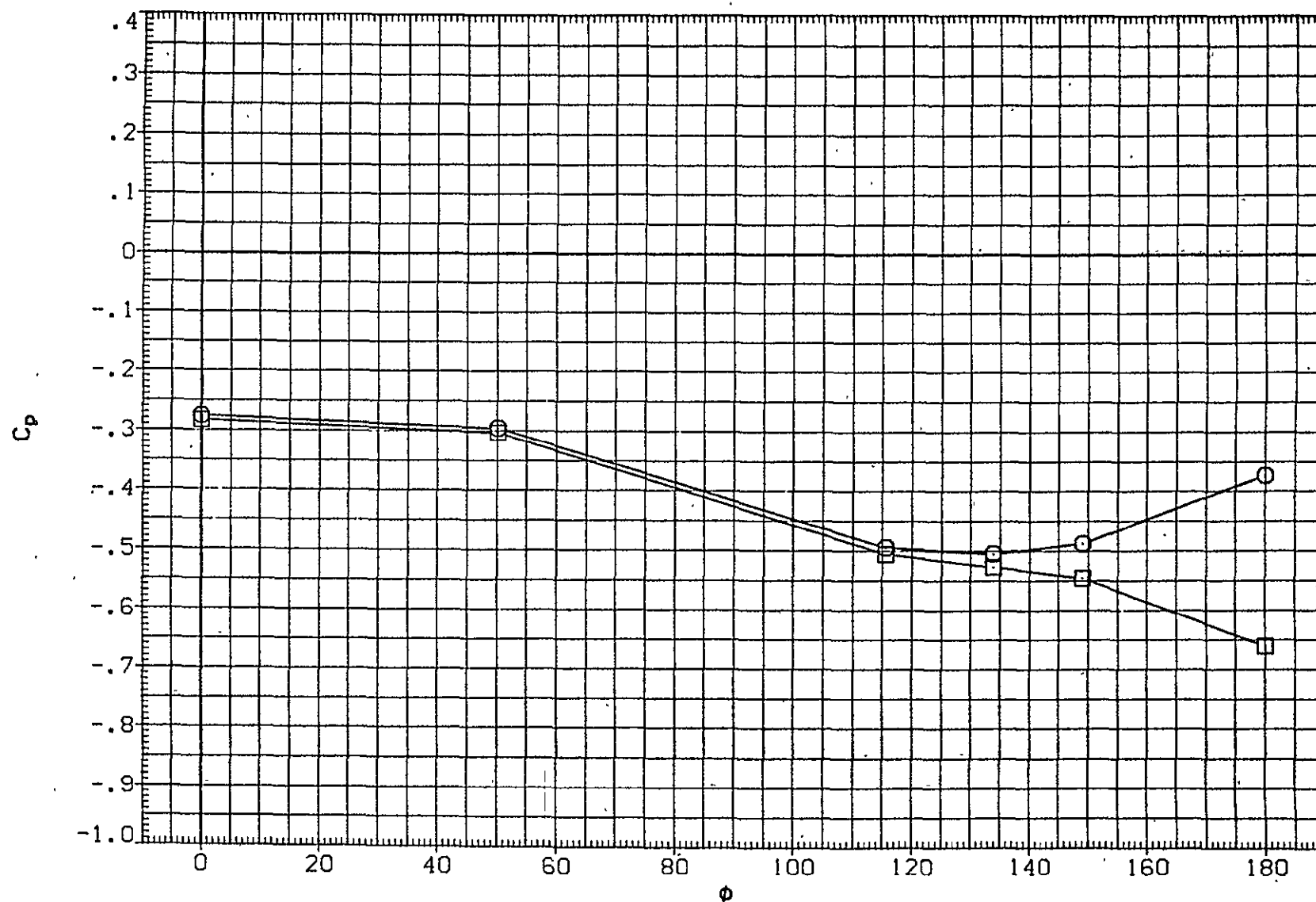


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $\alpha = 6.102$ $X/LB = 1.017$ PAGE 562

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

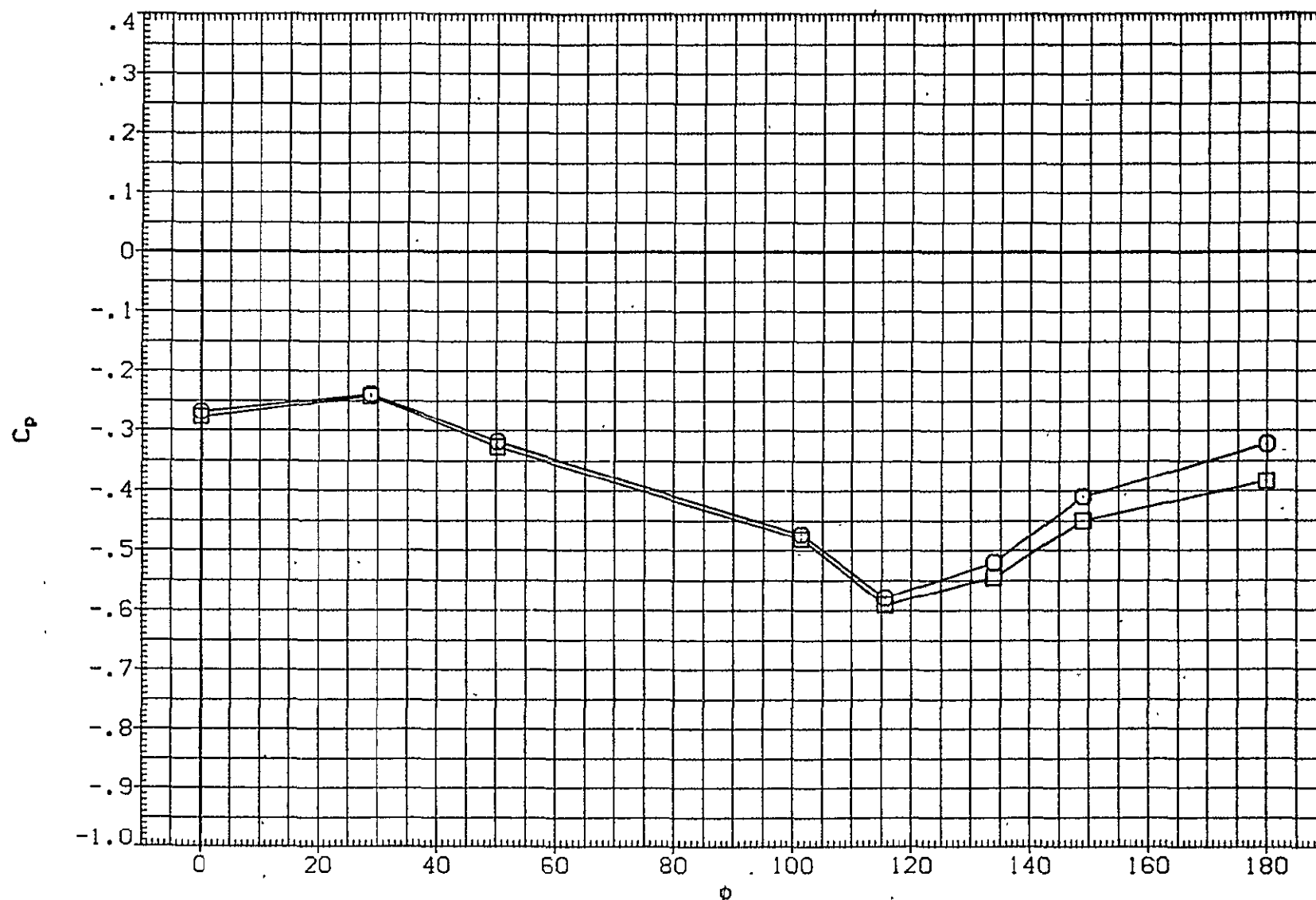


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 6.102$ $X/LB = 1.055$ PAGE 563

DATA SET, SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06) ○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11) □	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

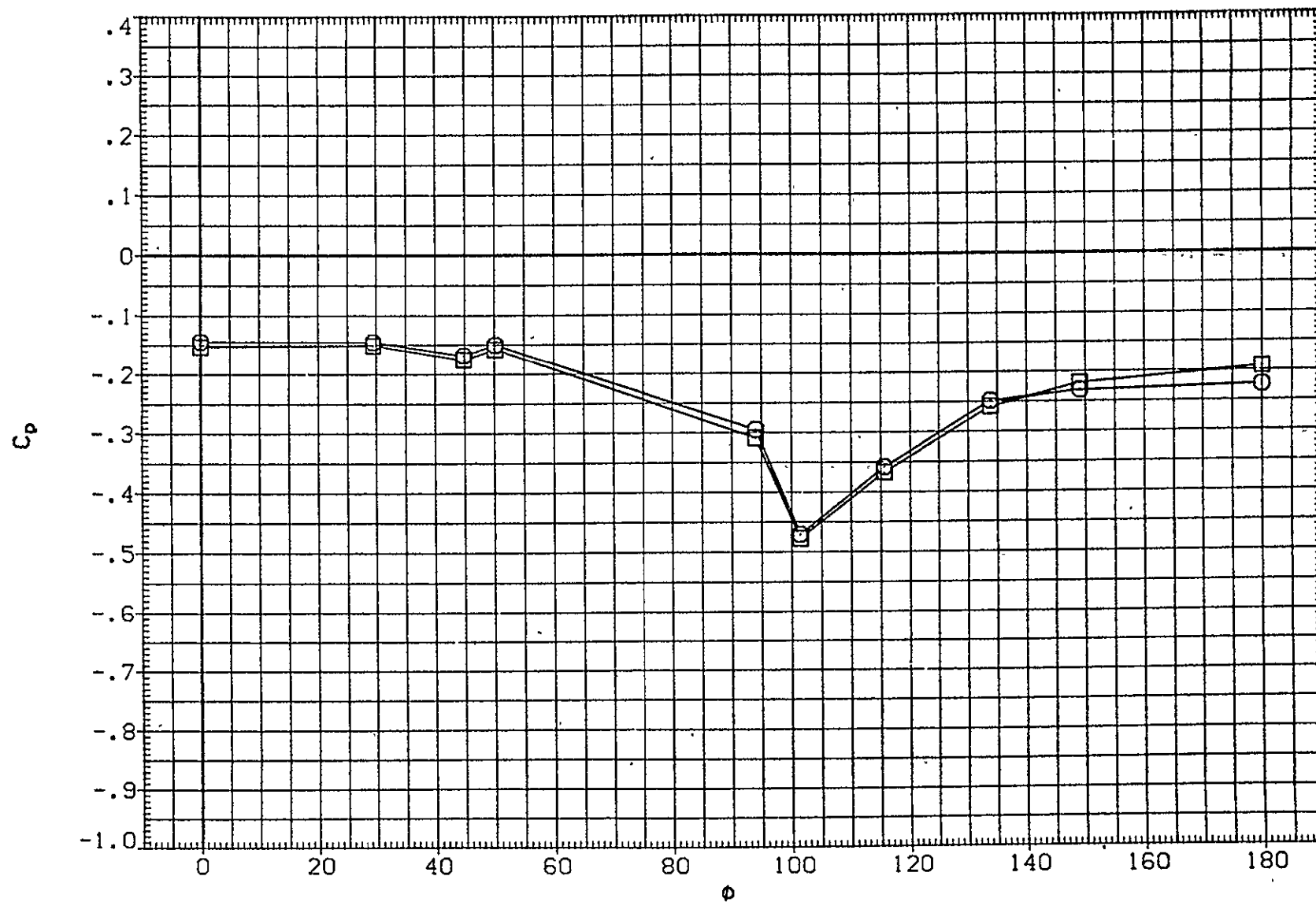


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0
 RN/L = 8.014 ALPHA = 6.102 X/LB = 1.094 PAGE 564

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200



FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

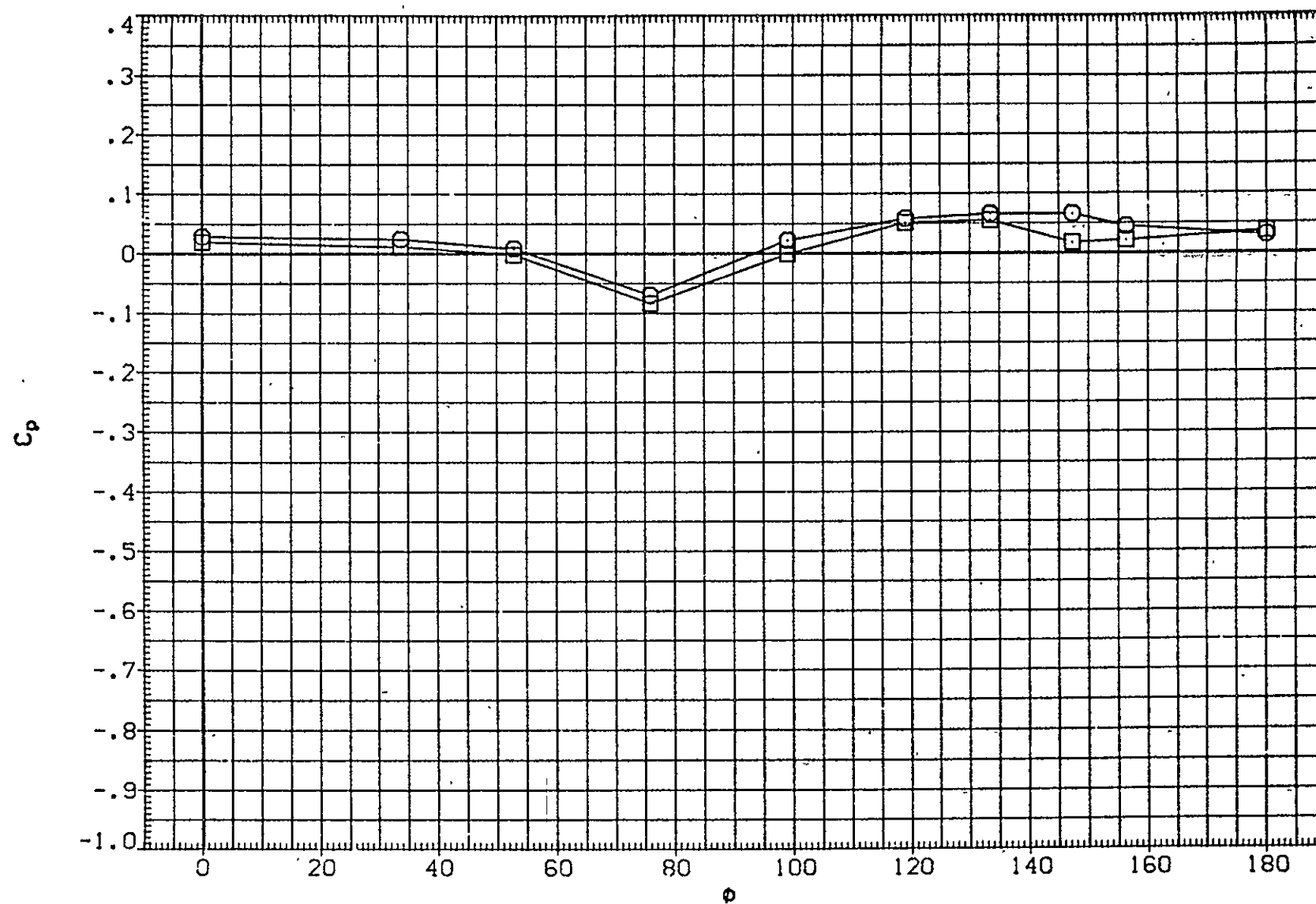


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$
 $RN/L = 8.014$ $ALPHA = 6.102$ $X/LB = 1.171$ PAGE 566

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

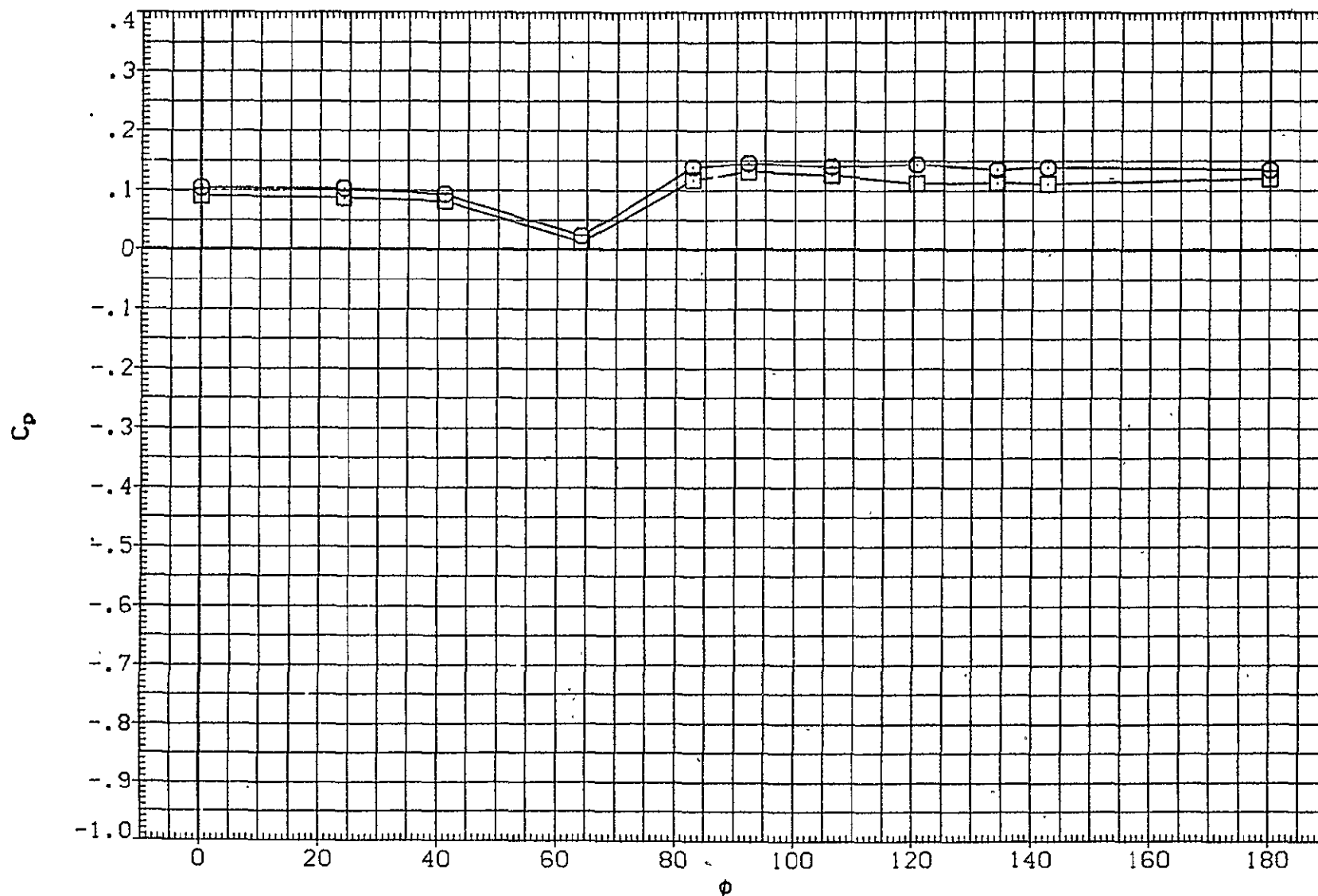


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0.

RN/L = 8.014 ALPHA = 6.102 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

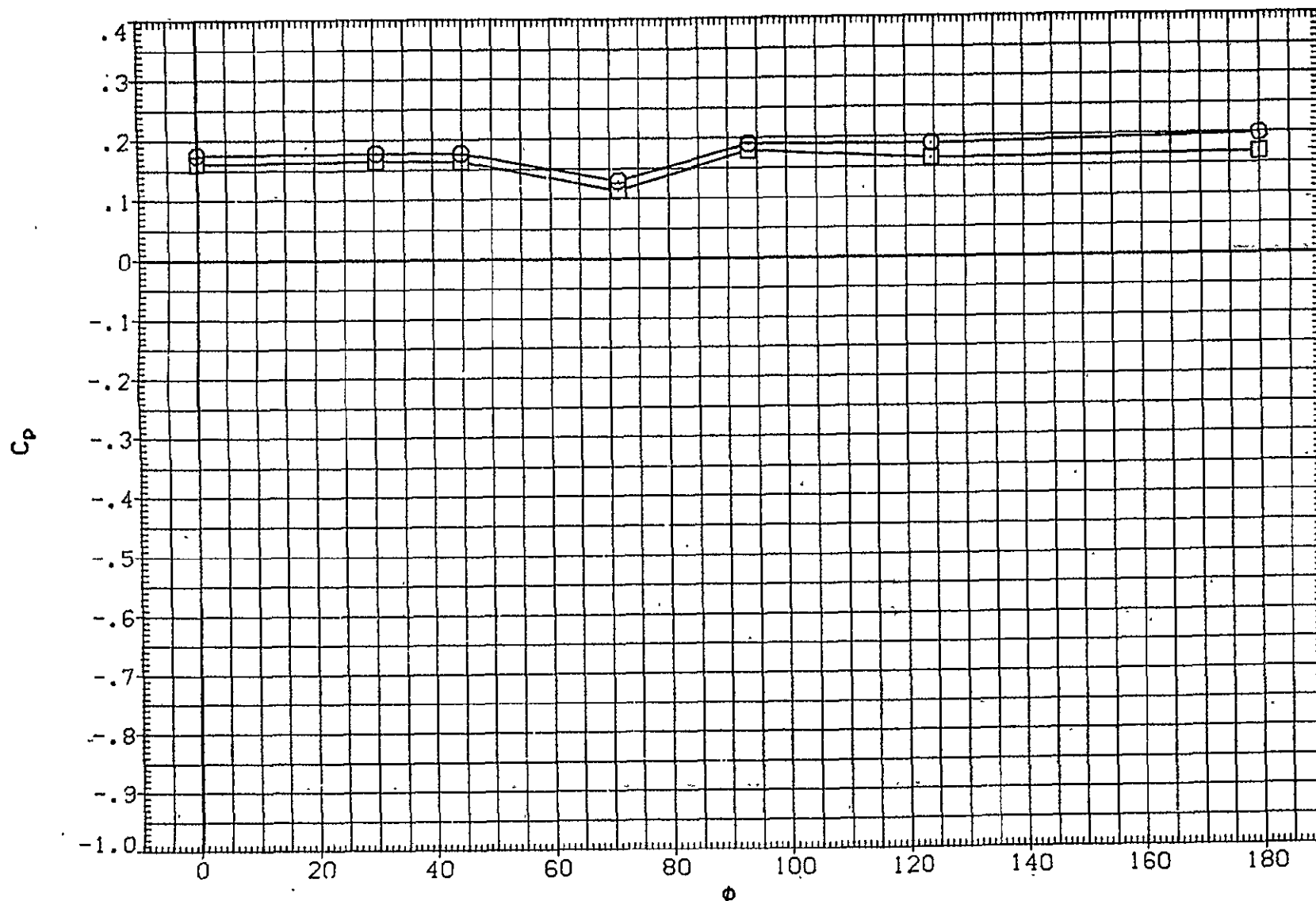


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 6.102$ $x/L_0 = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

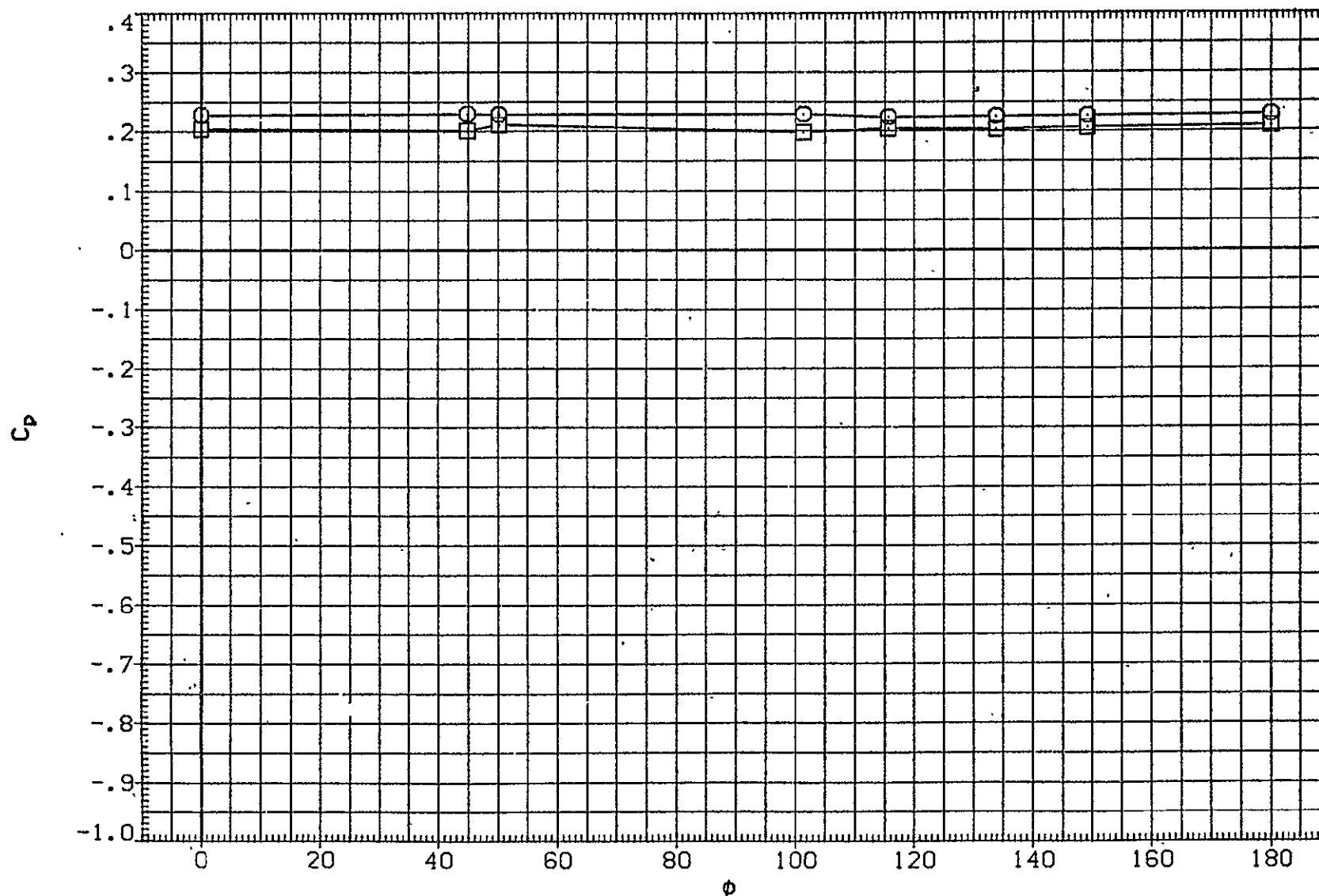


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 6.102$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

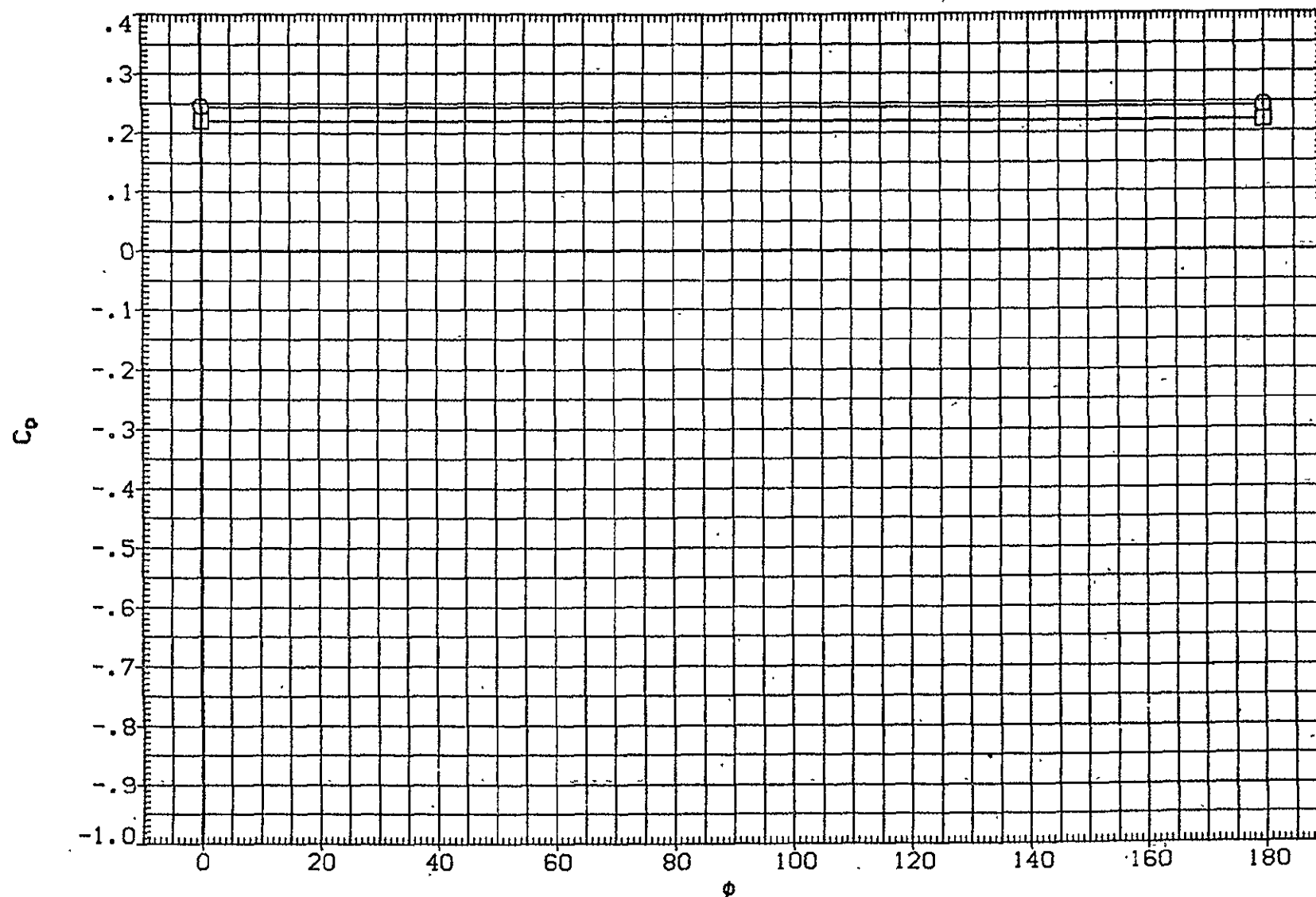


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = 6.102$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBE RTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

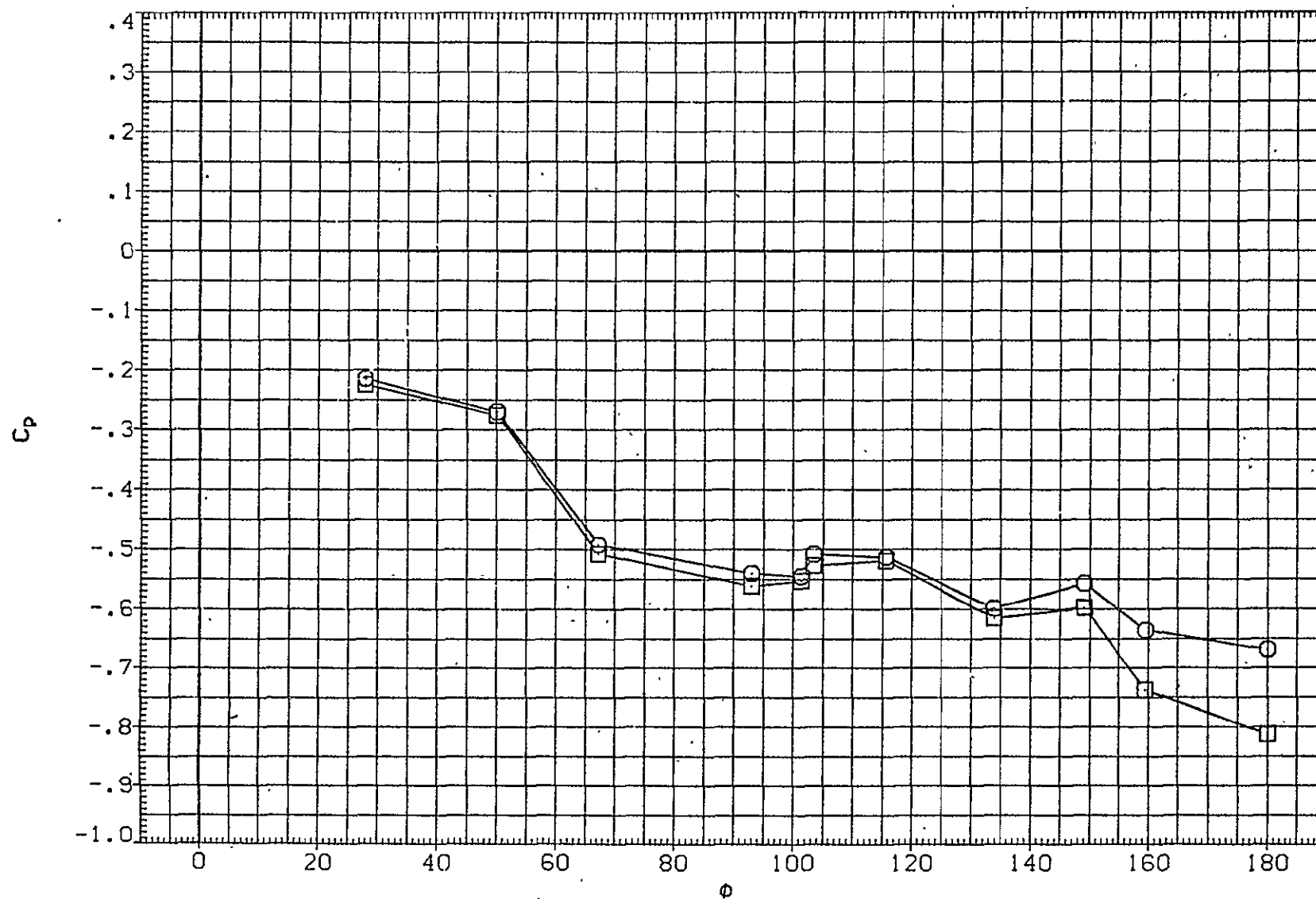


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = 8.097 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

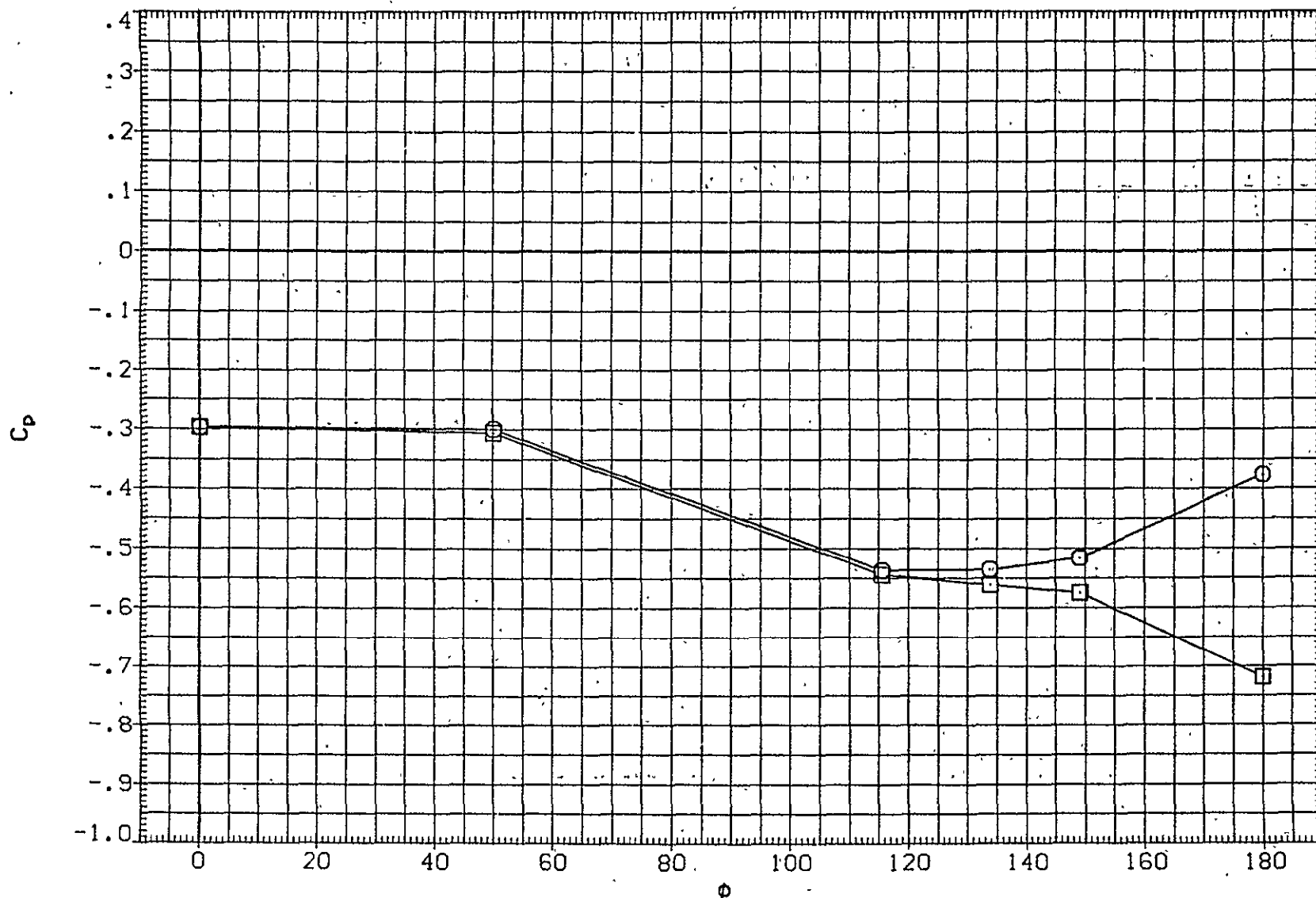


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 8.097$ $X/LB = 1.017$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBEVTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

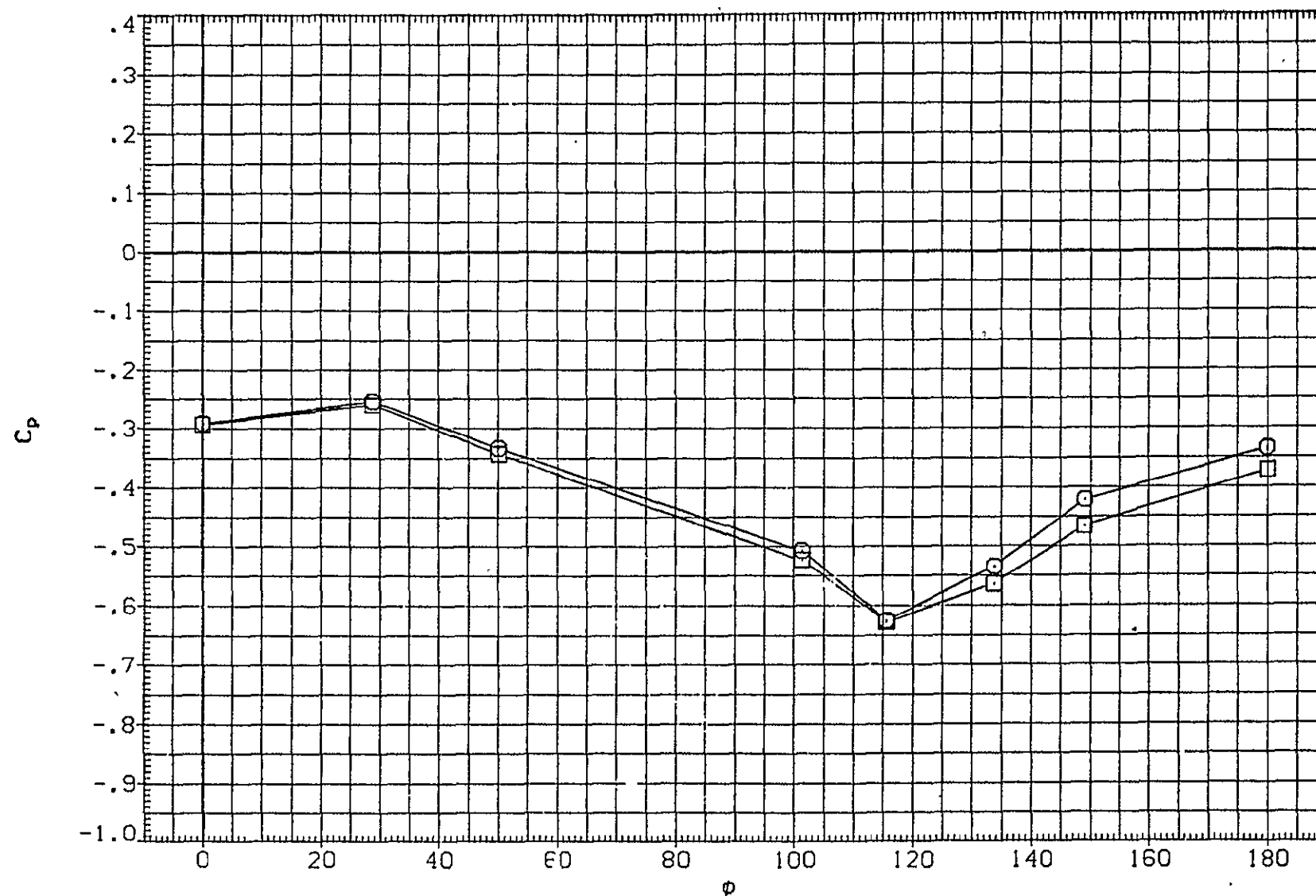


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

RN/L = 8.014 ALPHA = 8.097 X/LB = 1.055

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

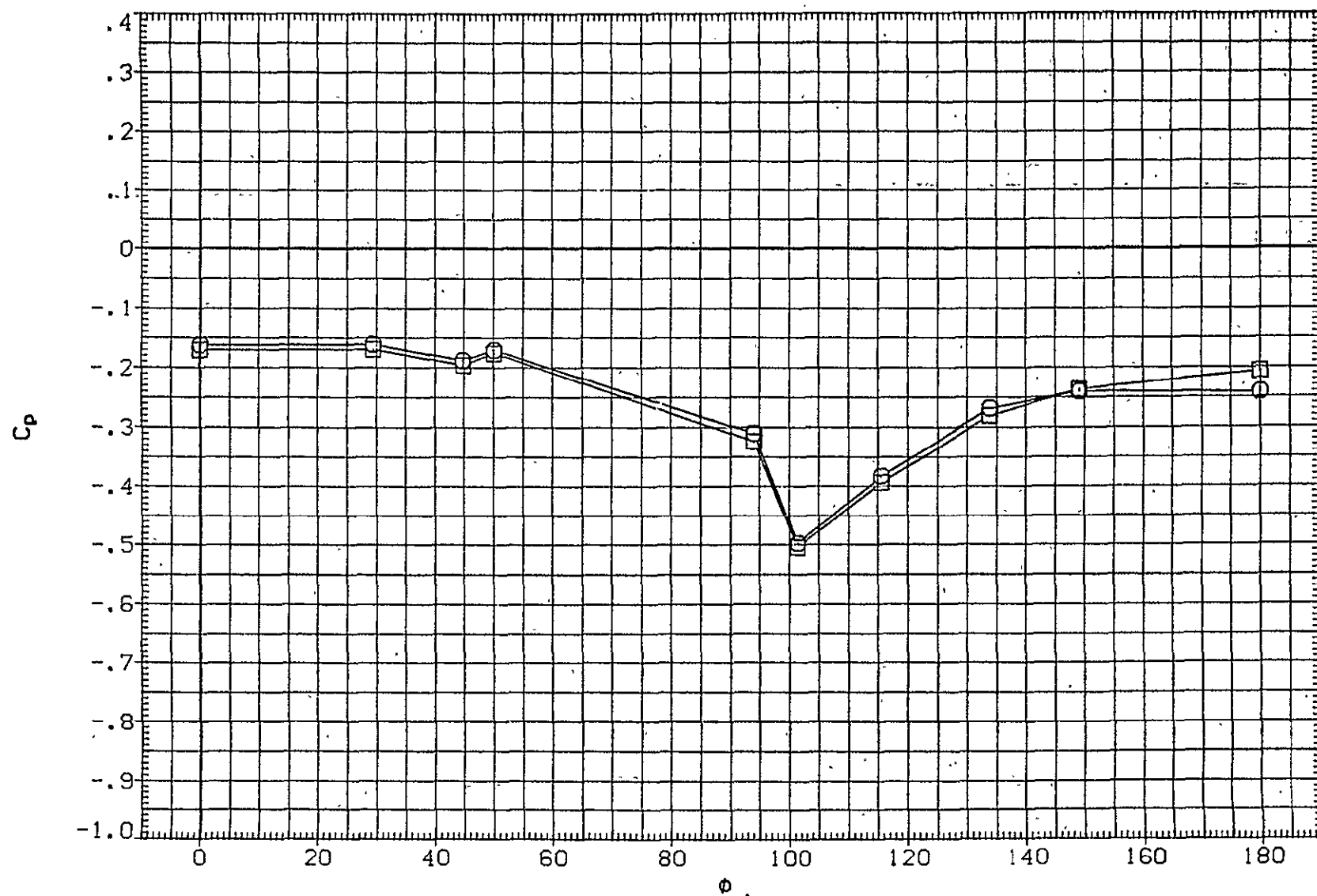


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 8.097$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILPON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

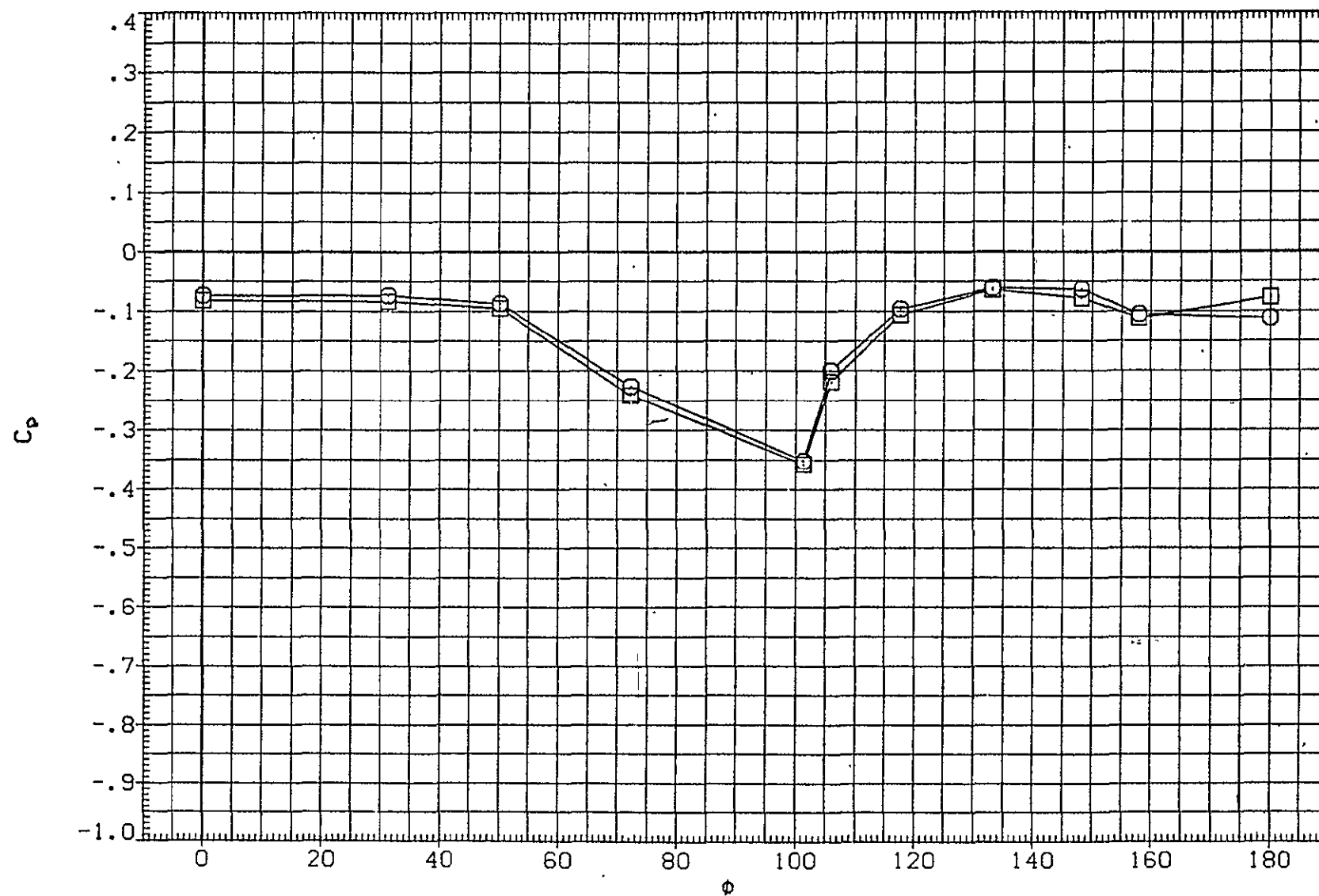


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 8.097$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.030	.000	.200
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

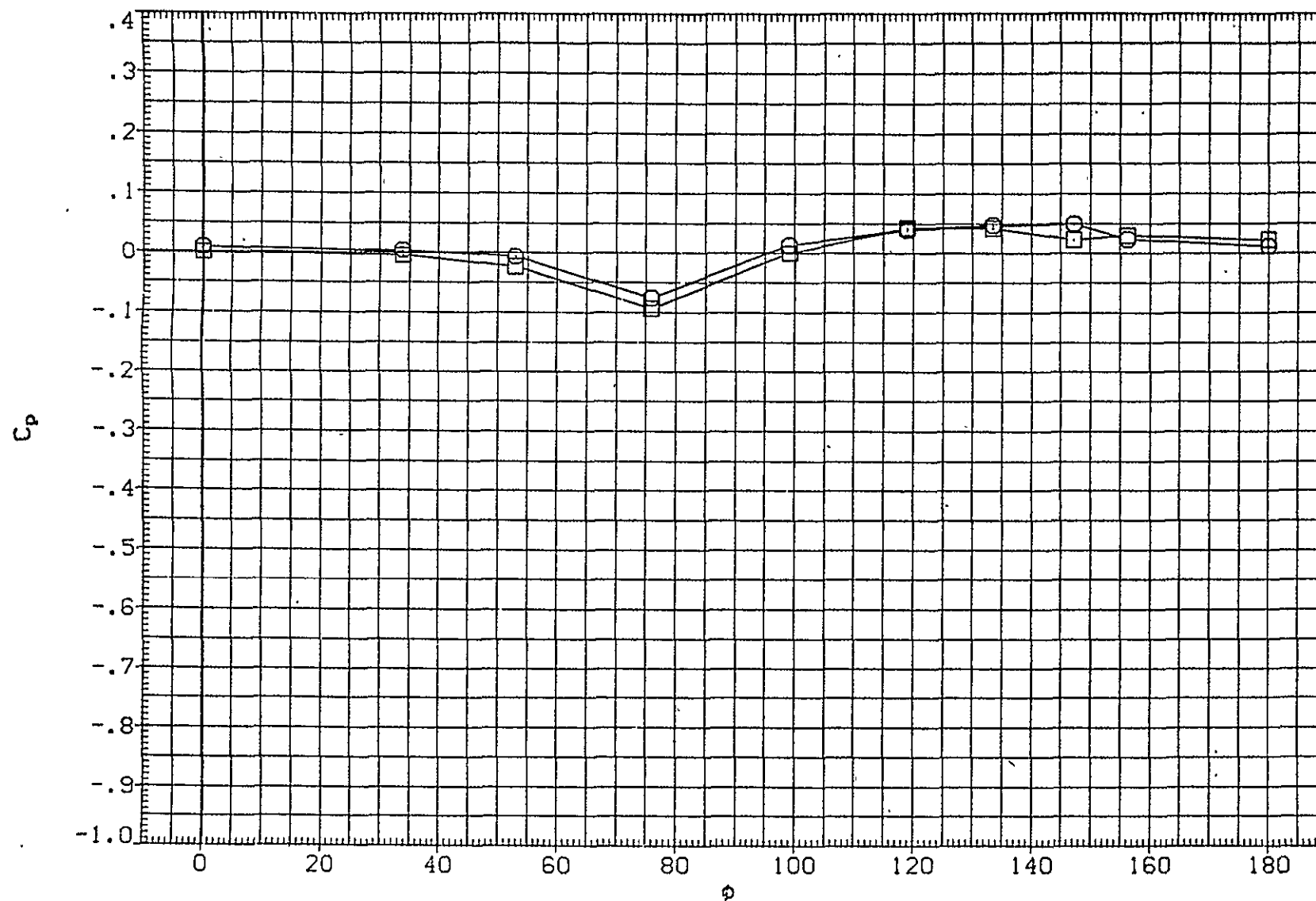


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L = 8.0$. $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = 8.097$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

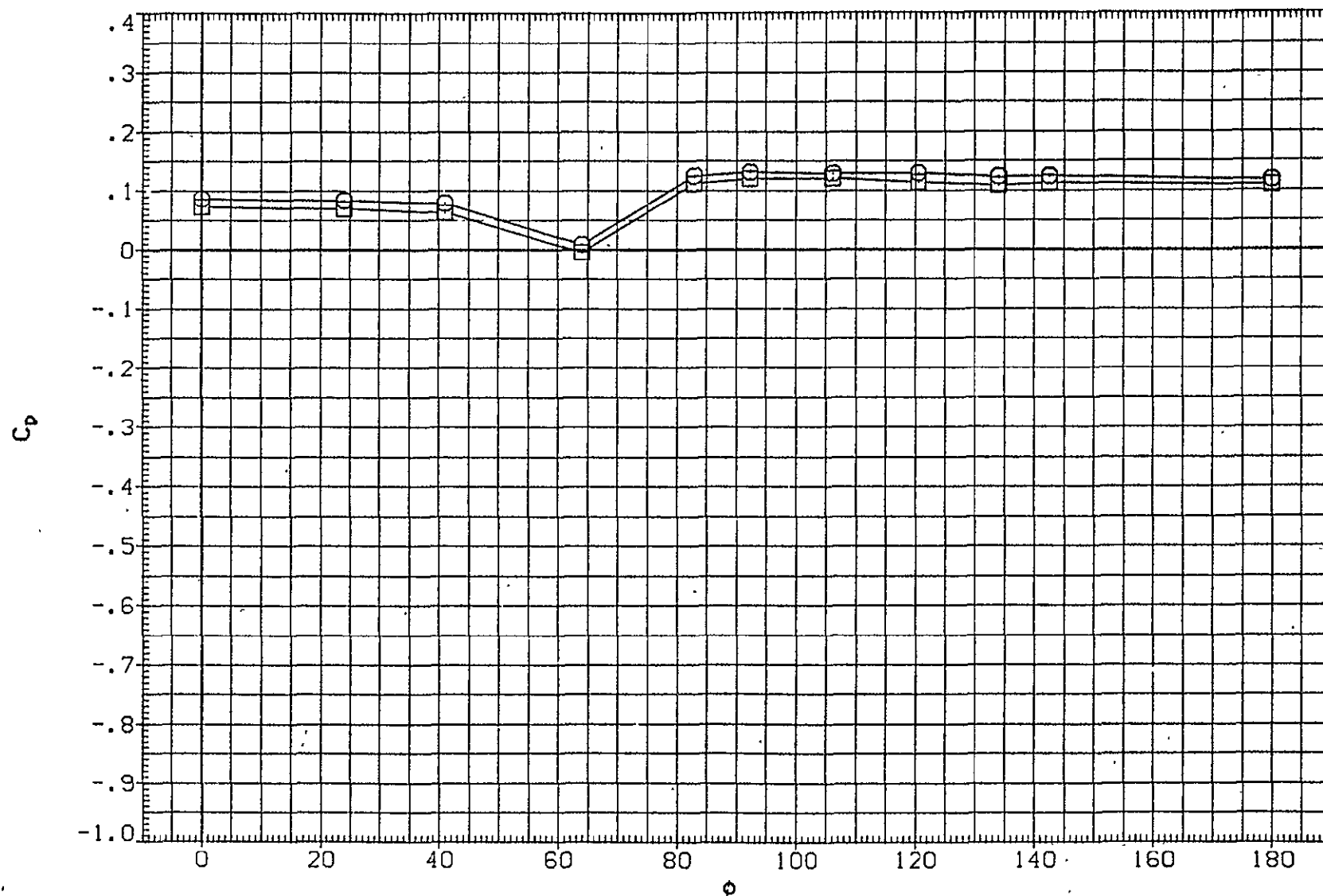


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L= 8.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

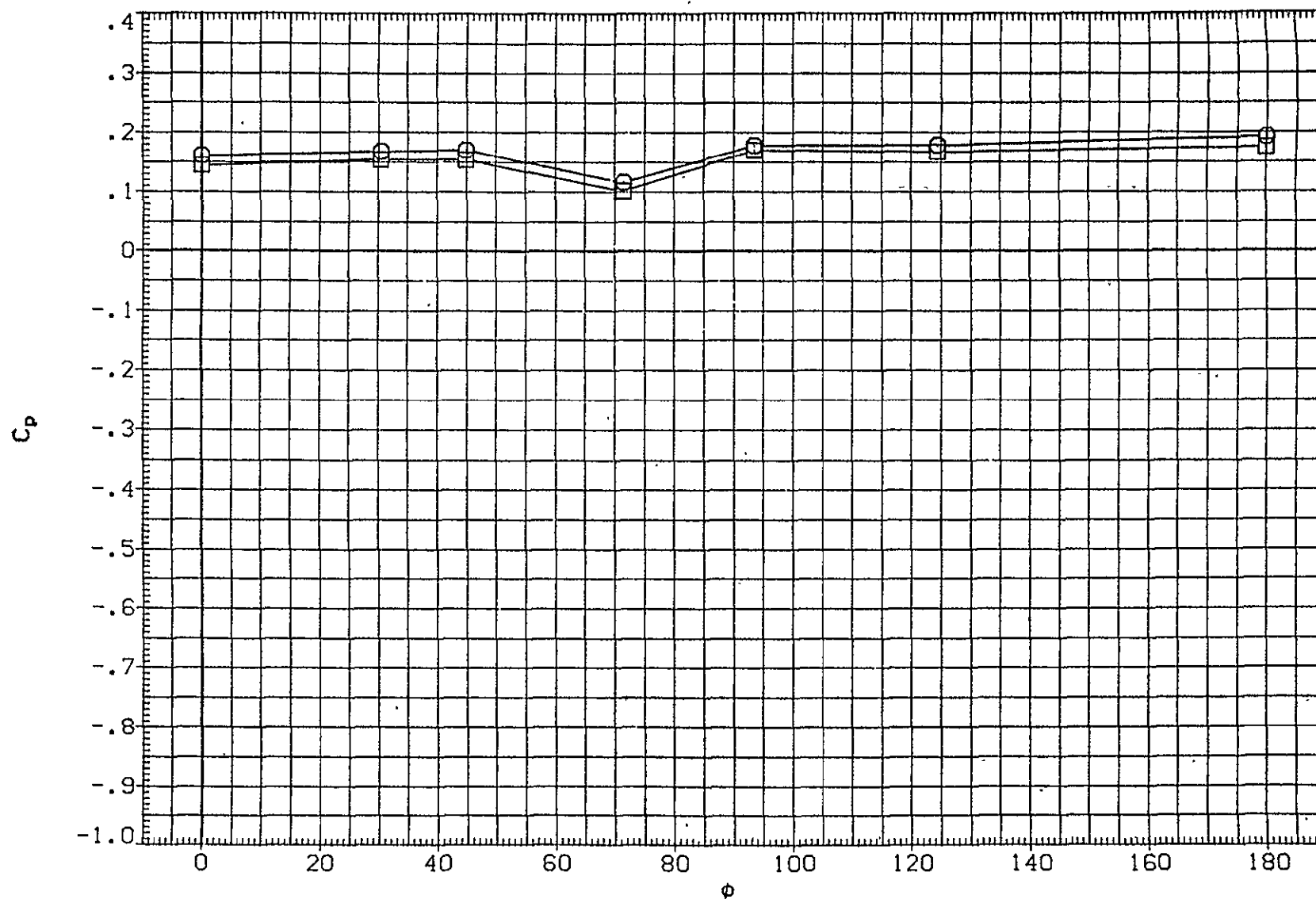


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = 8.097$ $X/LB = 1.249$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

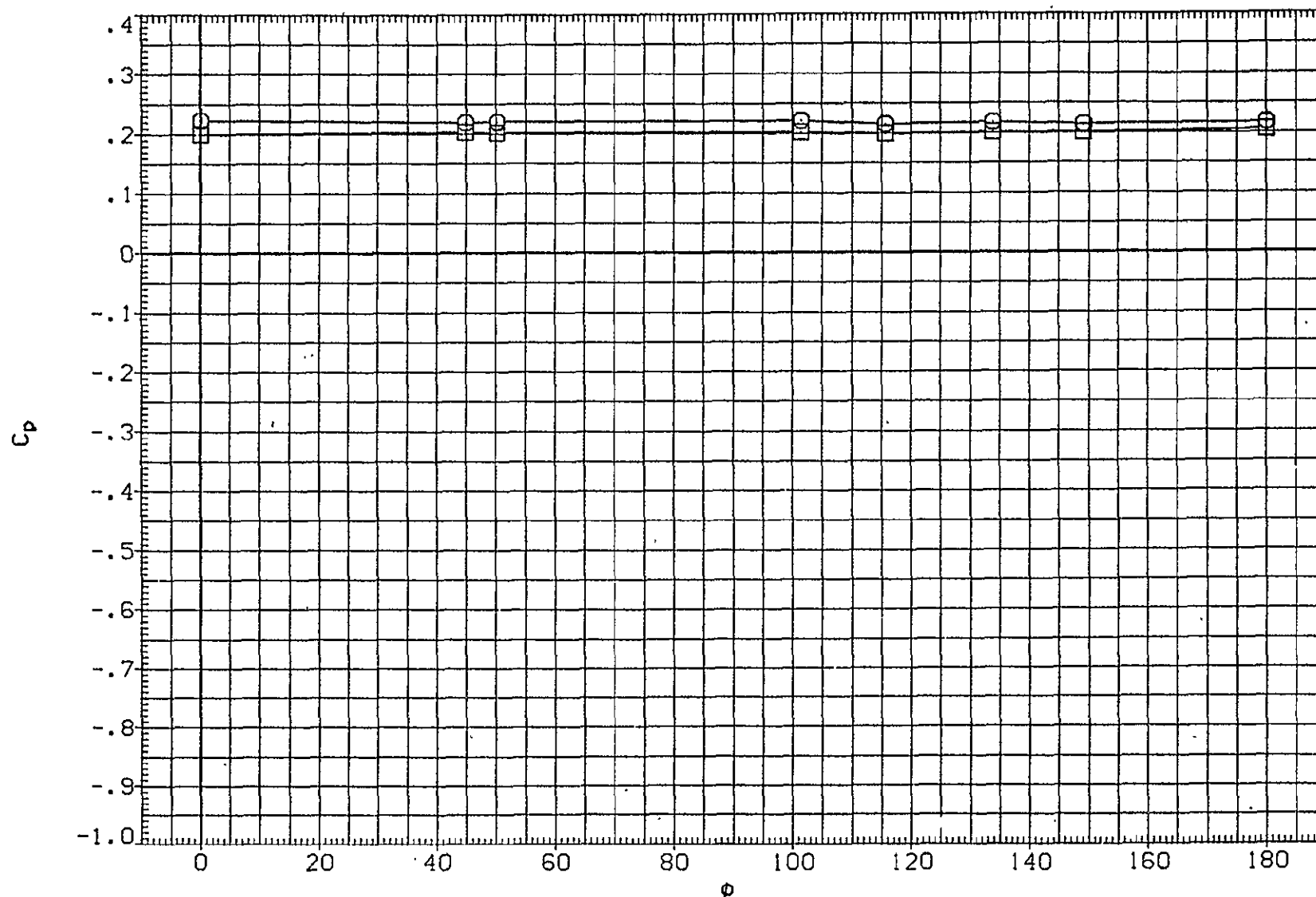


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $\alpha = 8.097$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC06)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC11)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

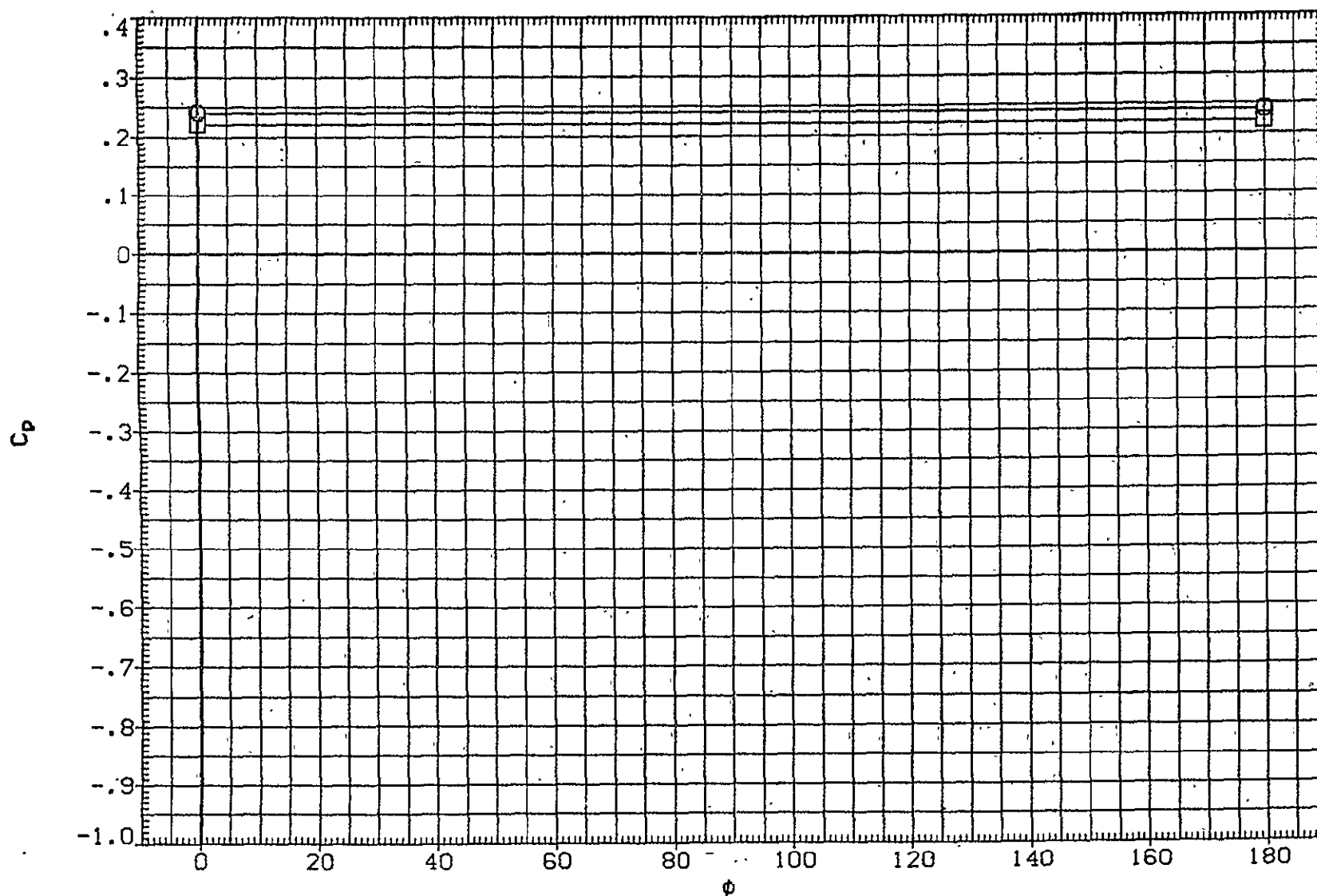


FIG. 9 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L = 8.0$, $SPDBRK = 0$

$RN/L = 8.014$ $ALPHA = 8.097$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

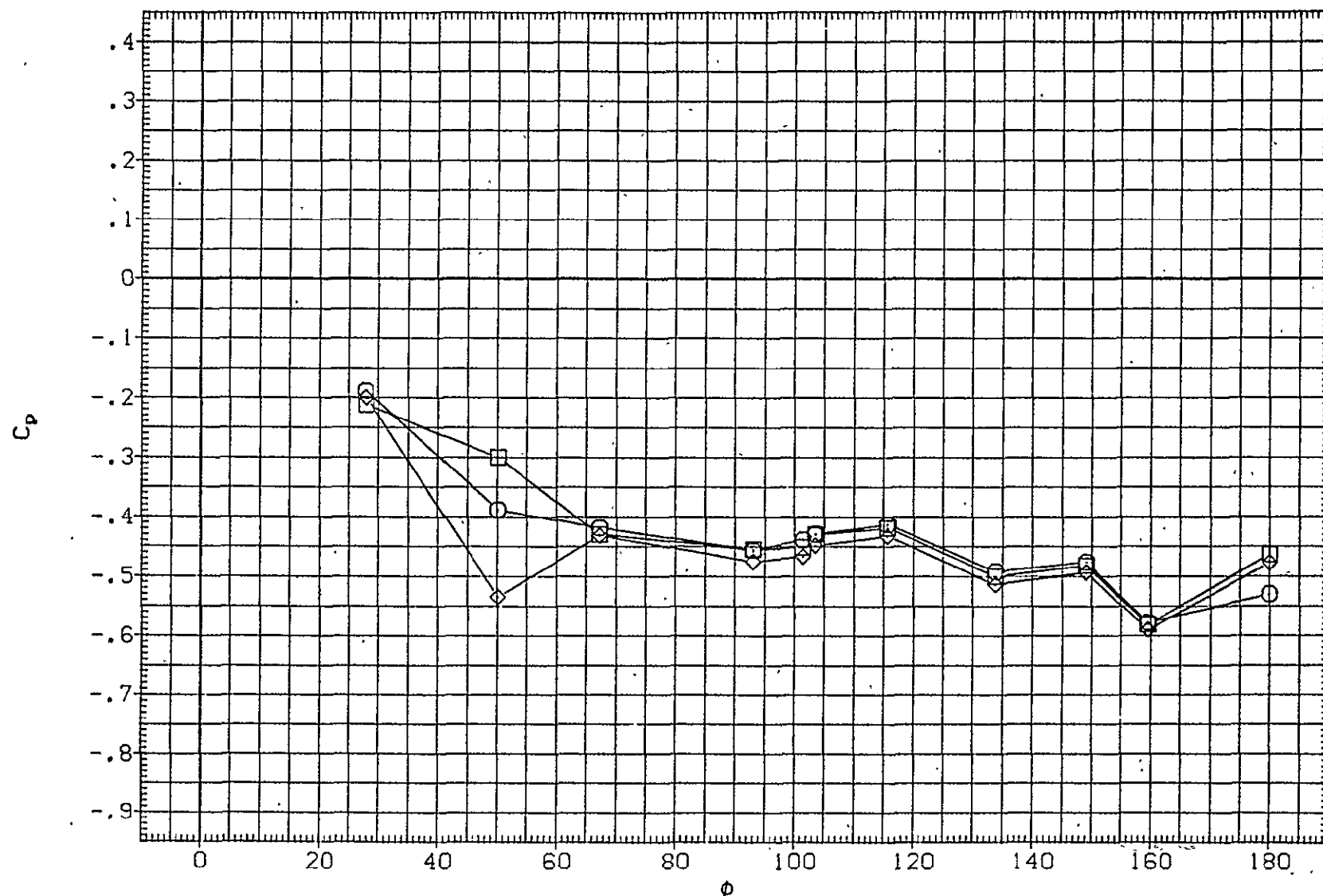


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = -2.014 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

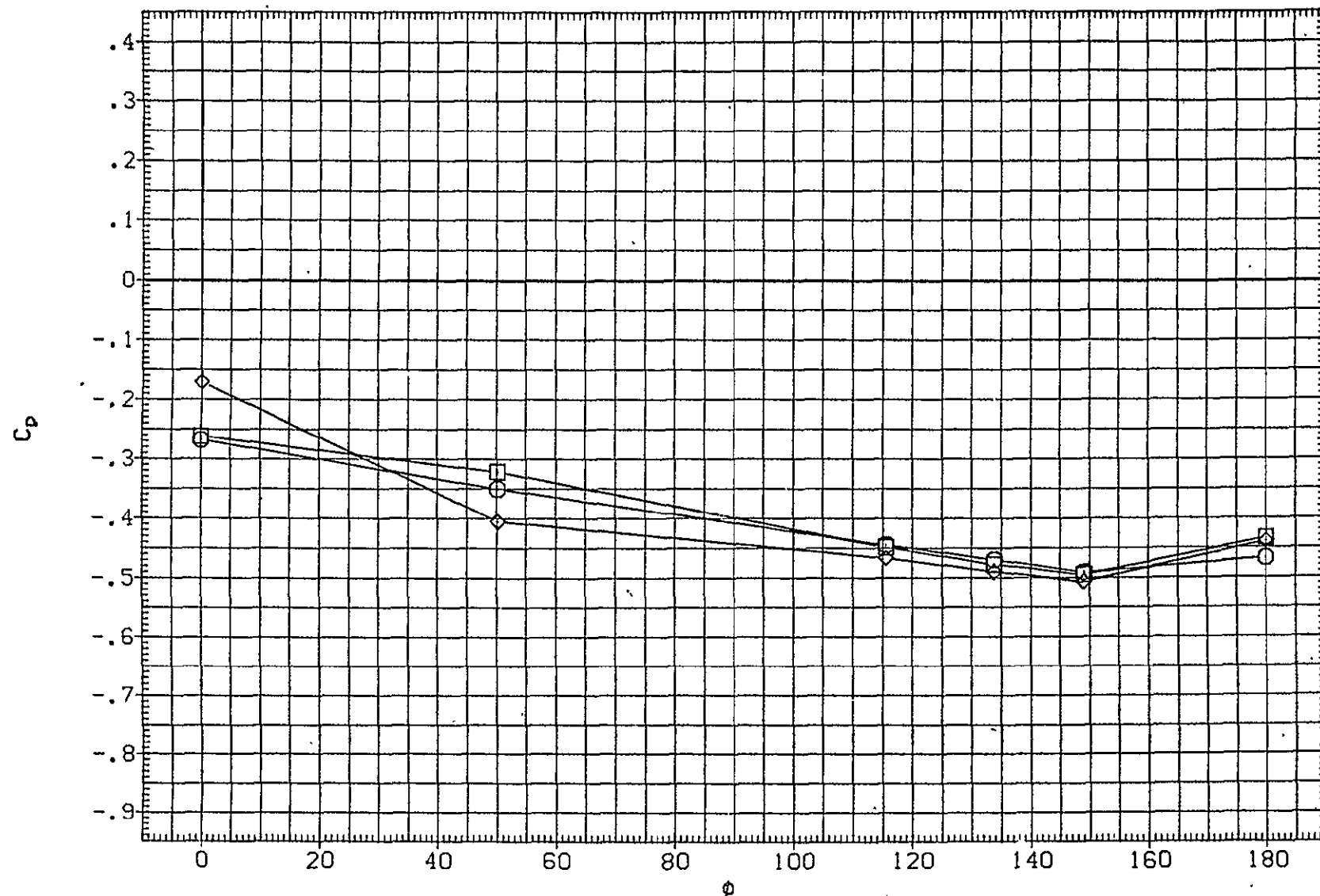


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

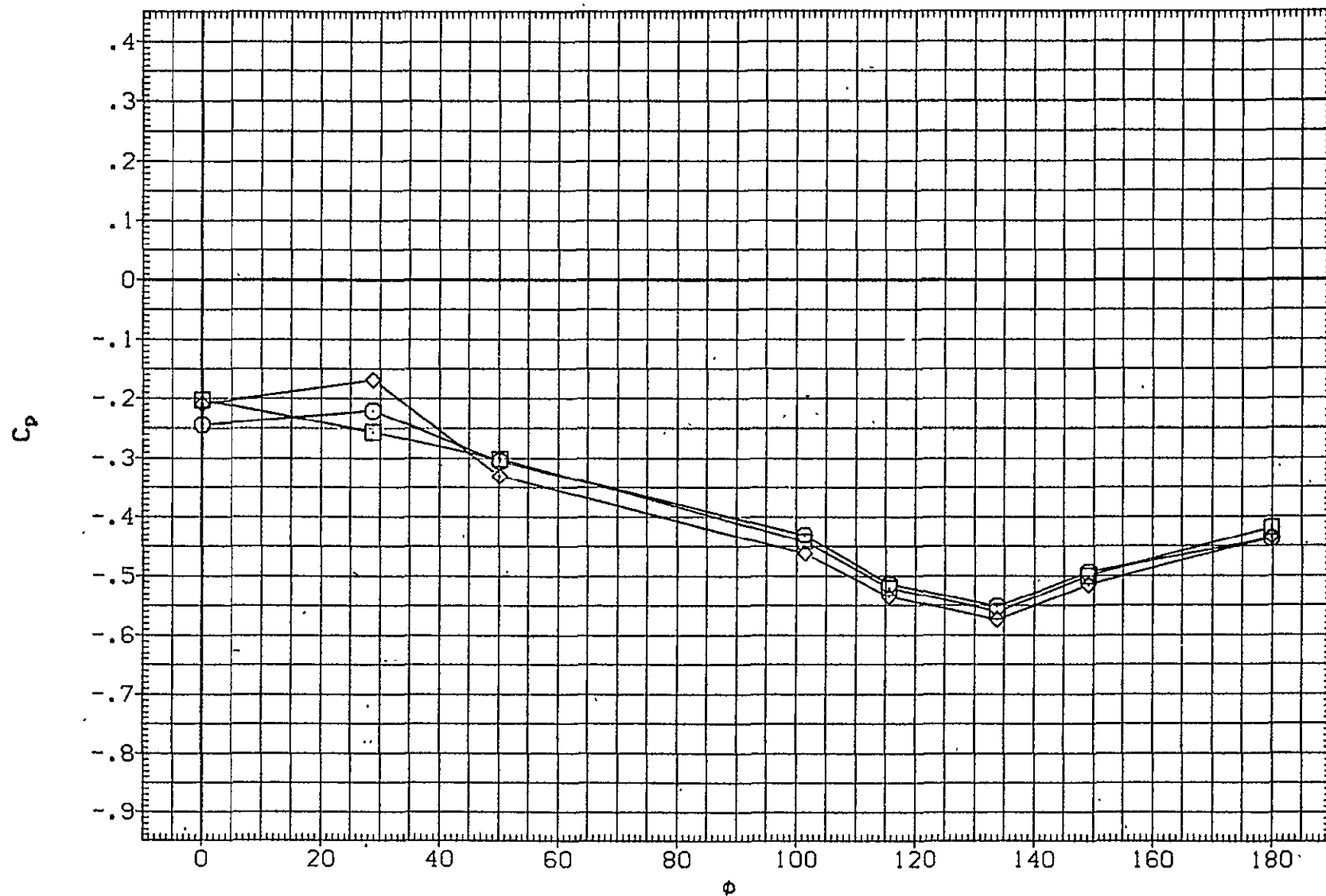


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

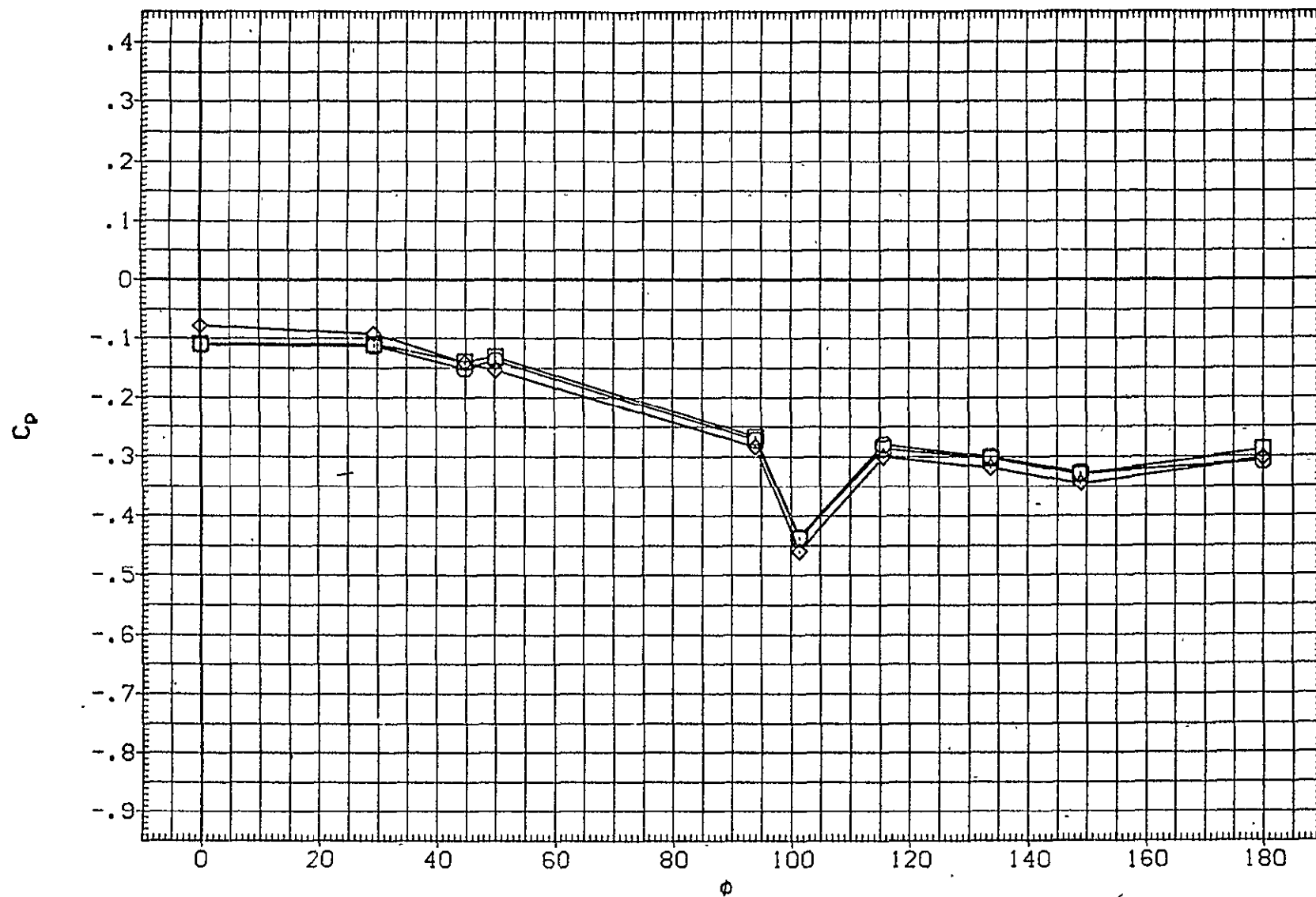


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPOBRK+BOTTOM STRUT	.000	.000	25.000	.200

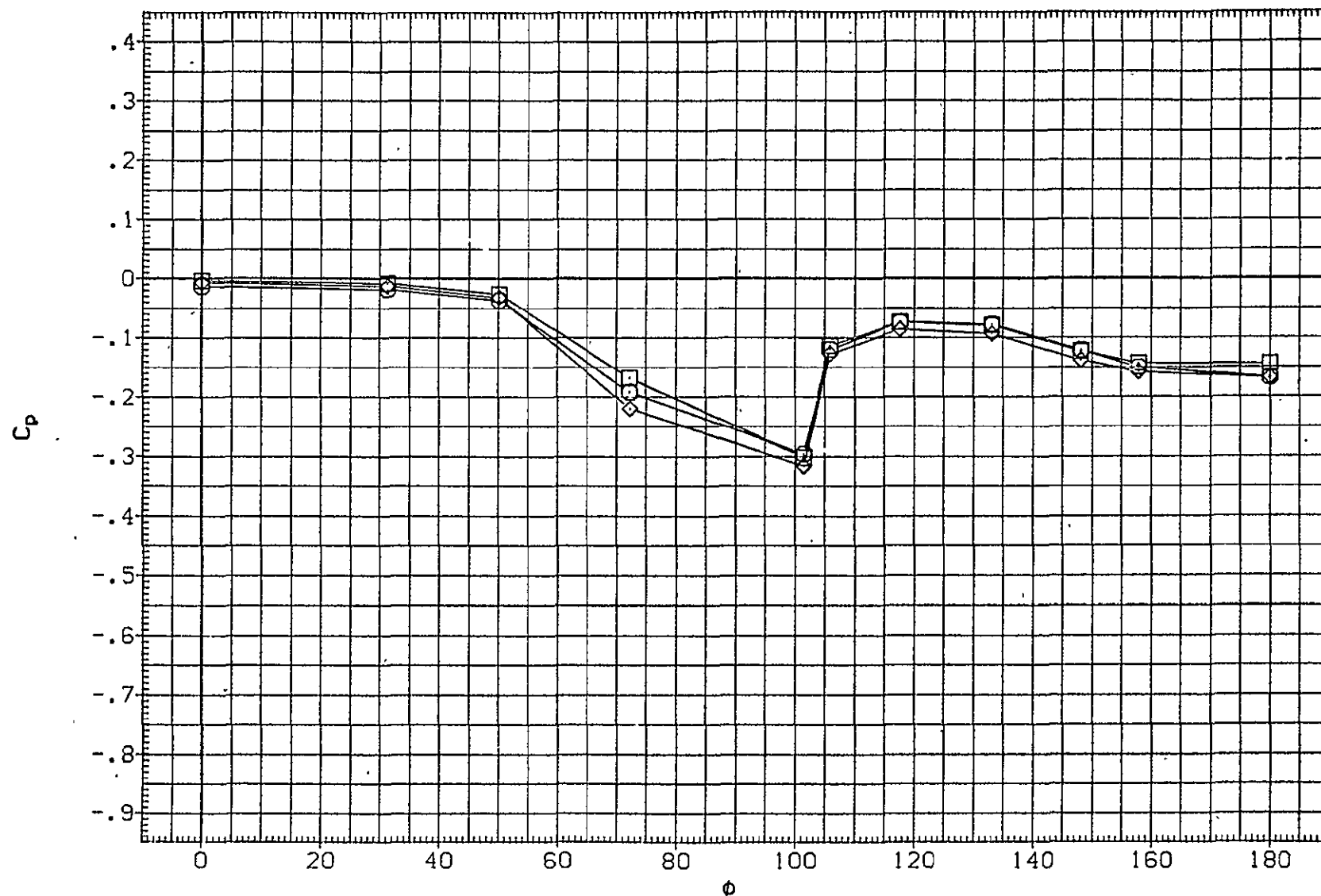


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = -2.014 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

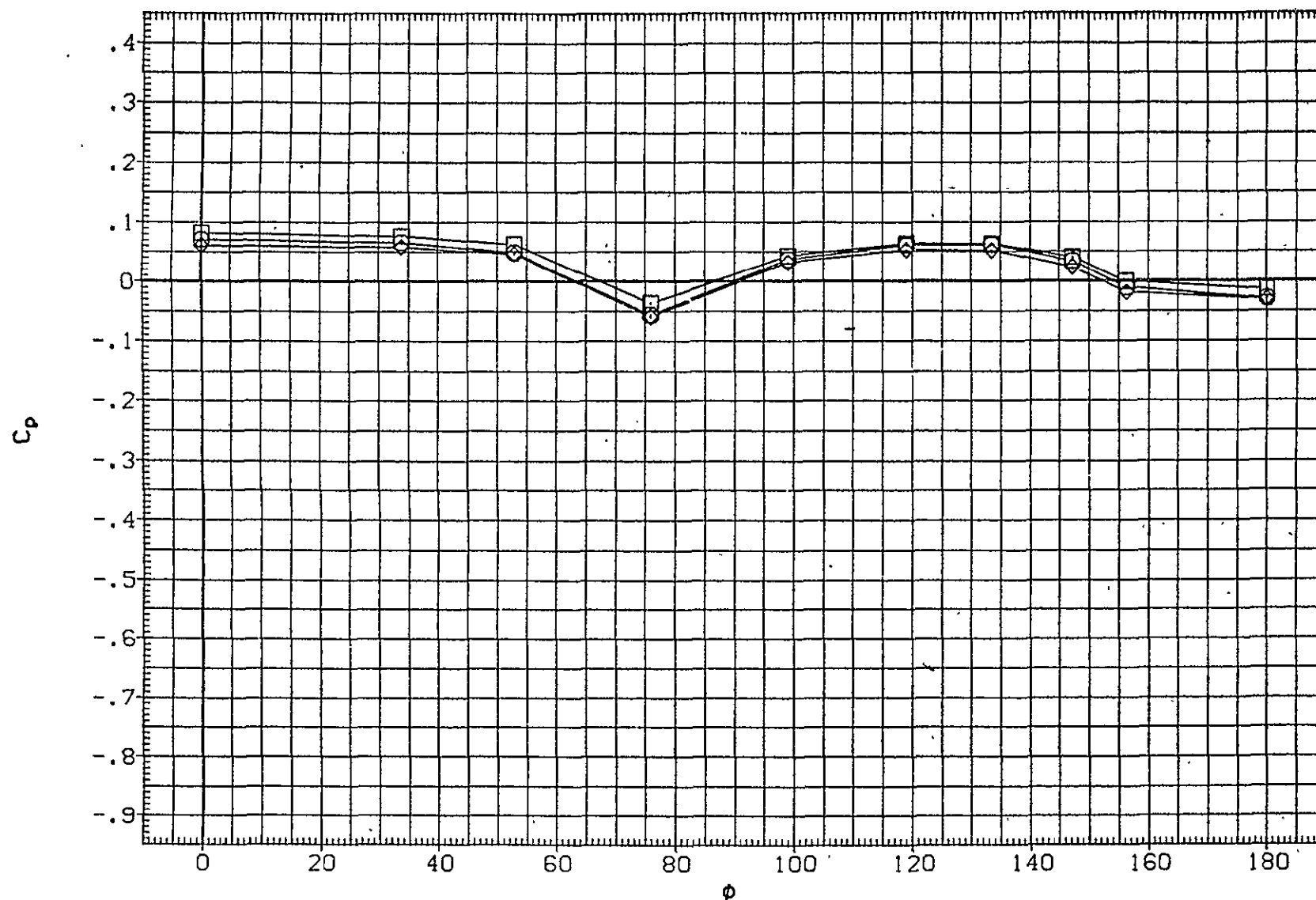


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
RN/L= 8.0, SPDBRK= 25

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

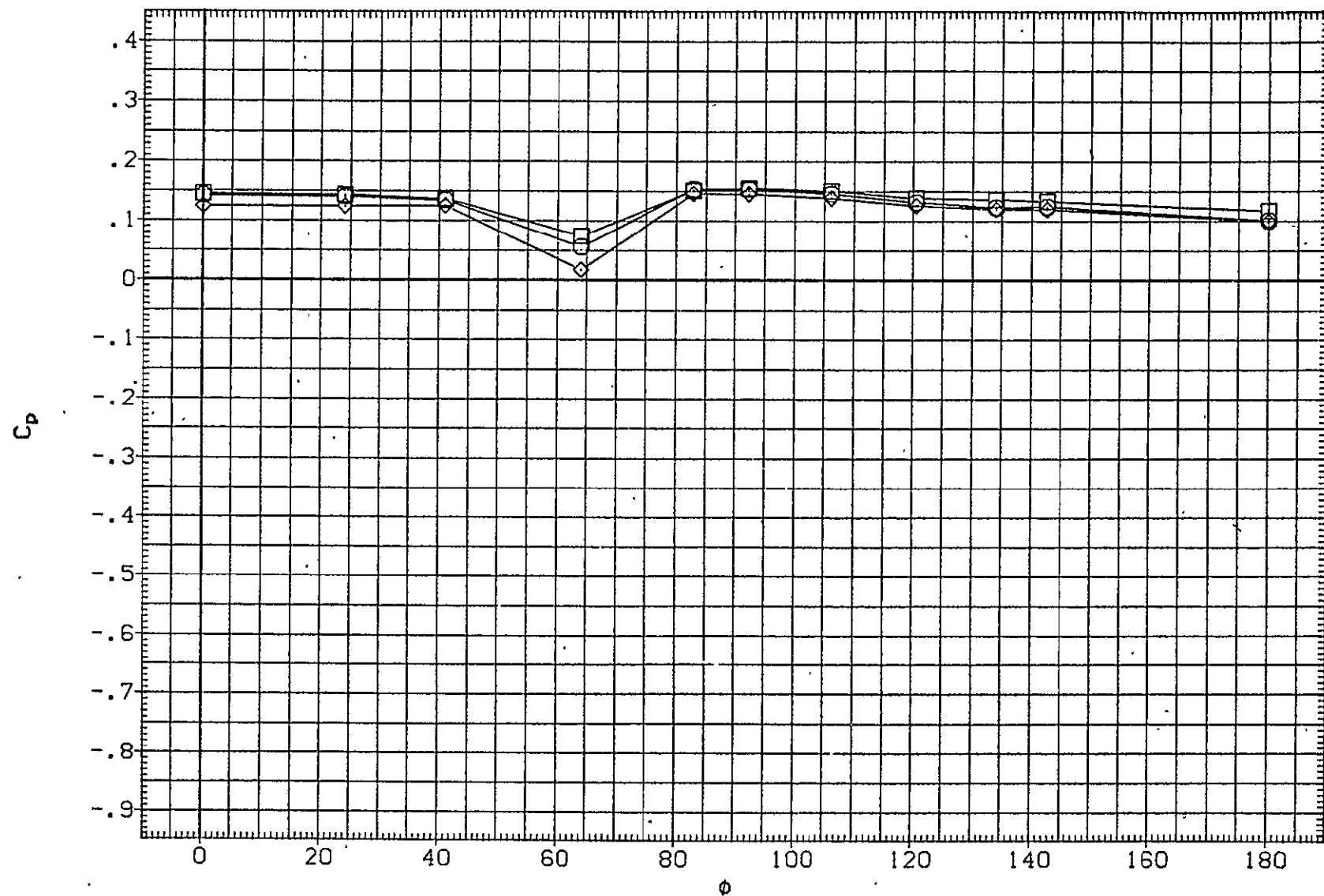


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

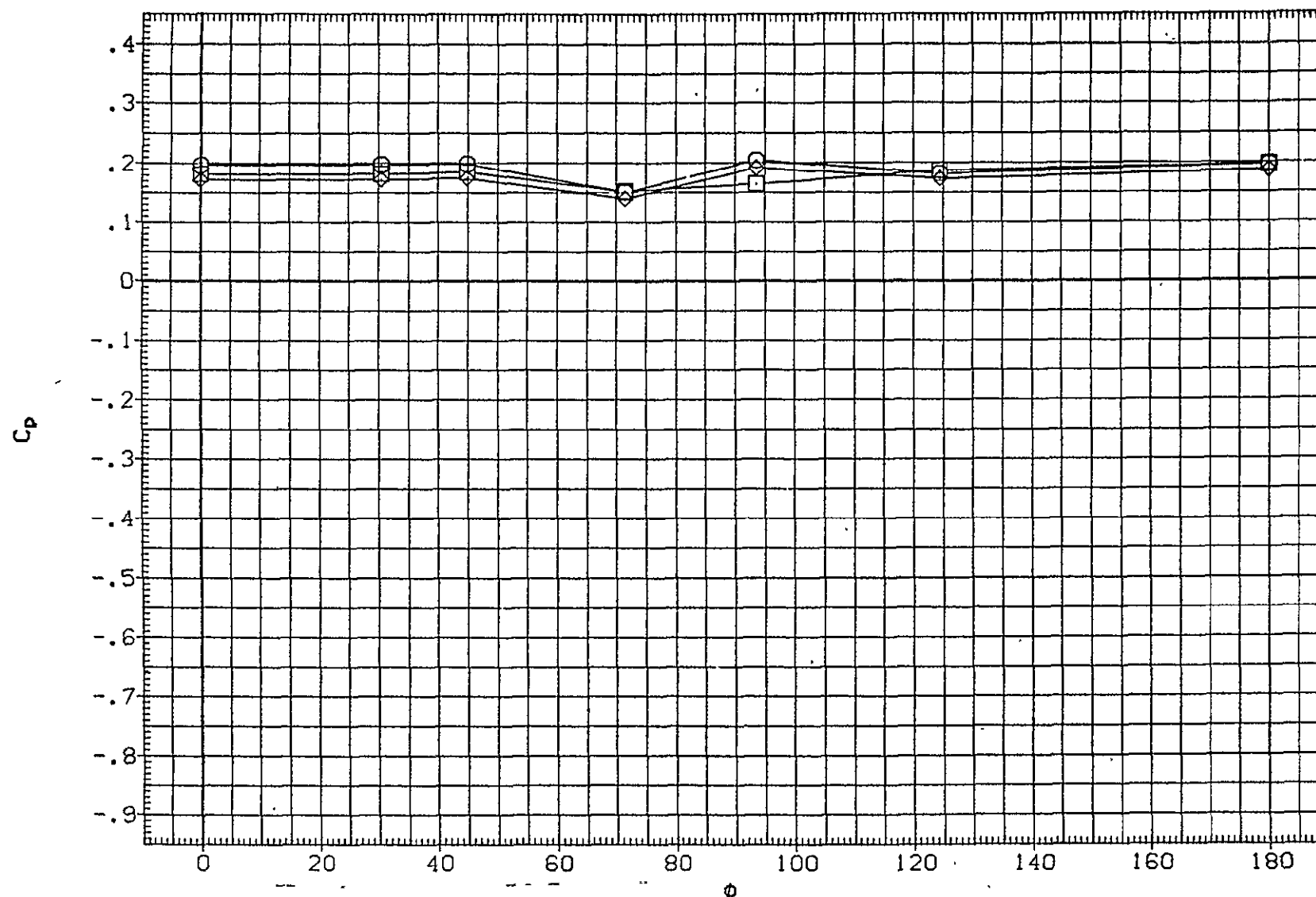


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = -2.014 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

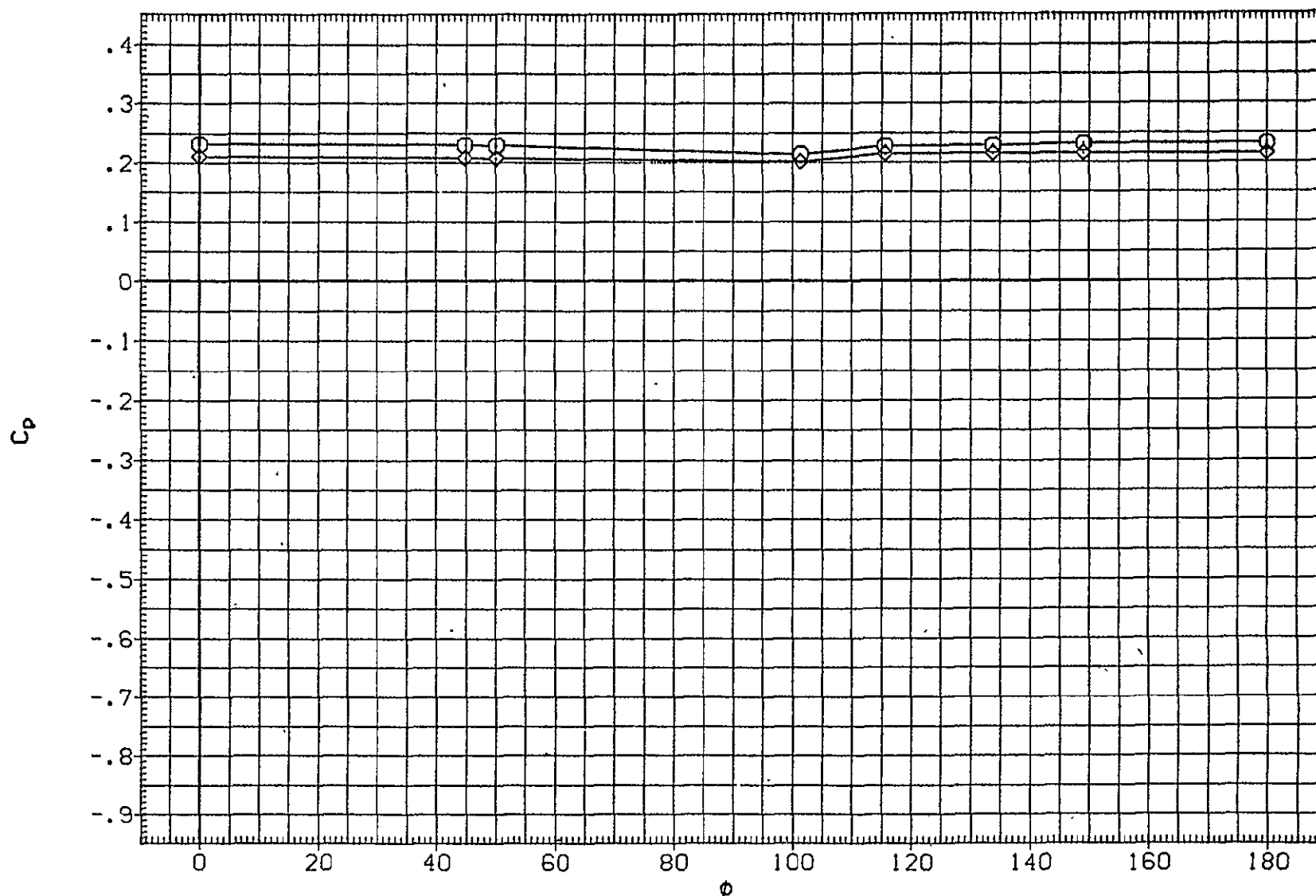


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.0, SPDBRK = 25.

RN/L = 8.103 ALPHA = -2.014 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

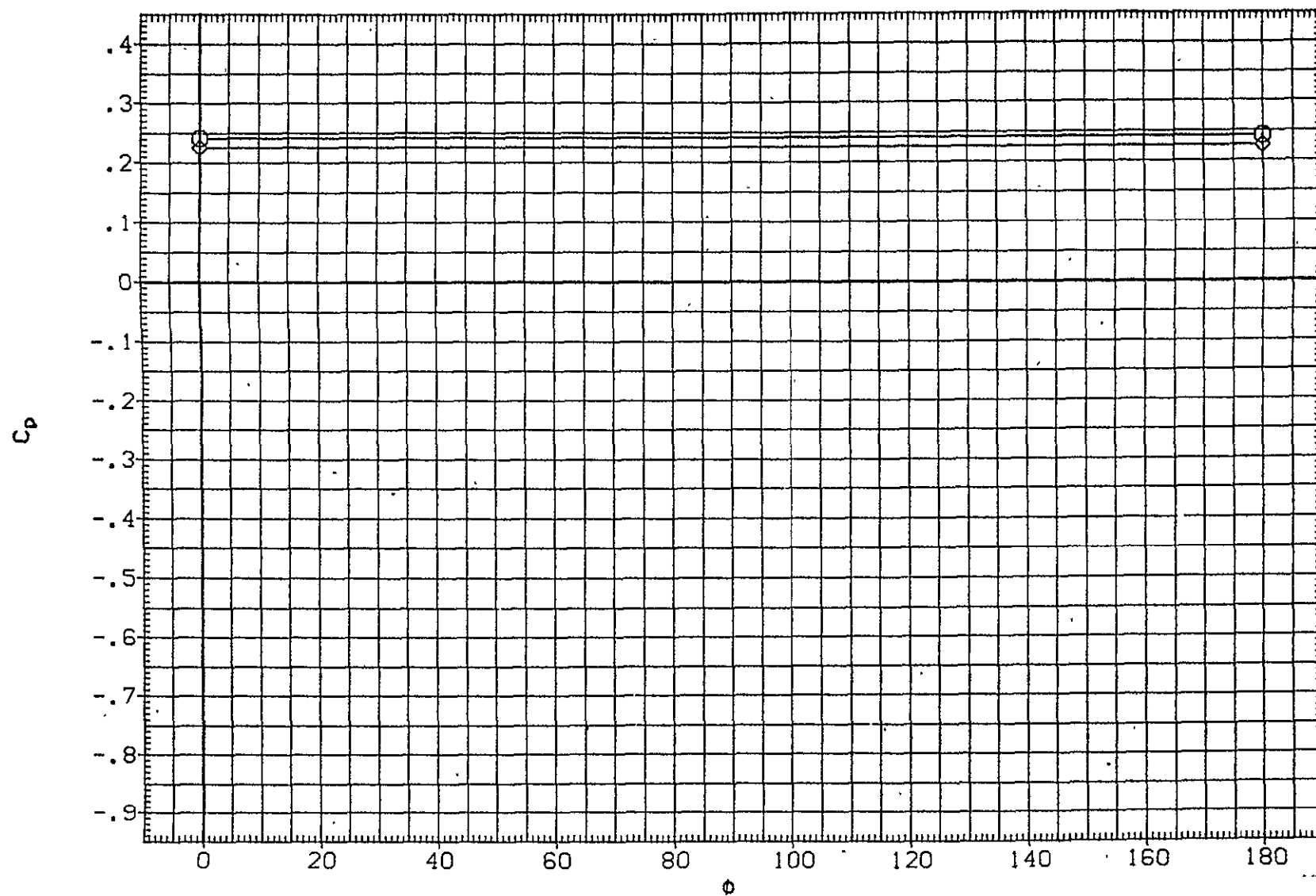


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = -2.014 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

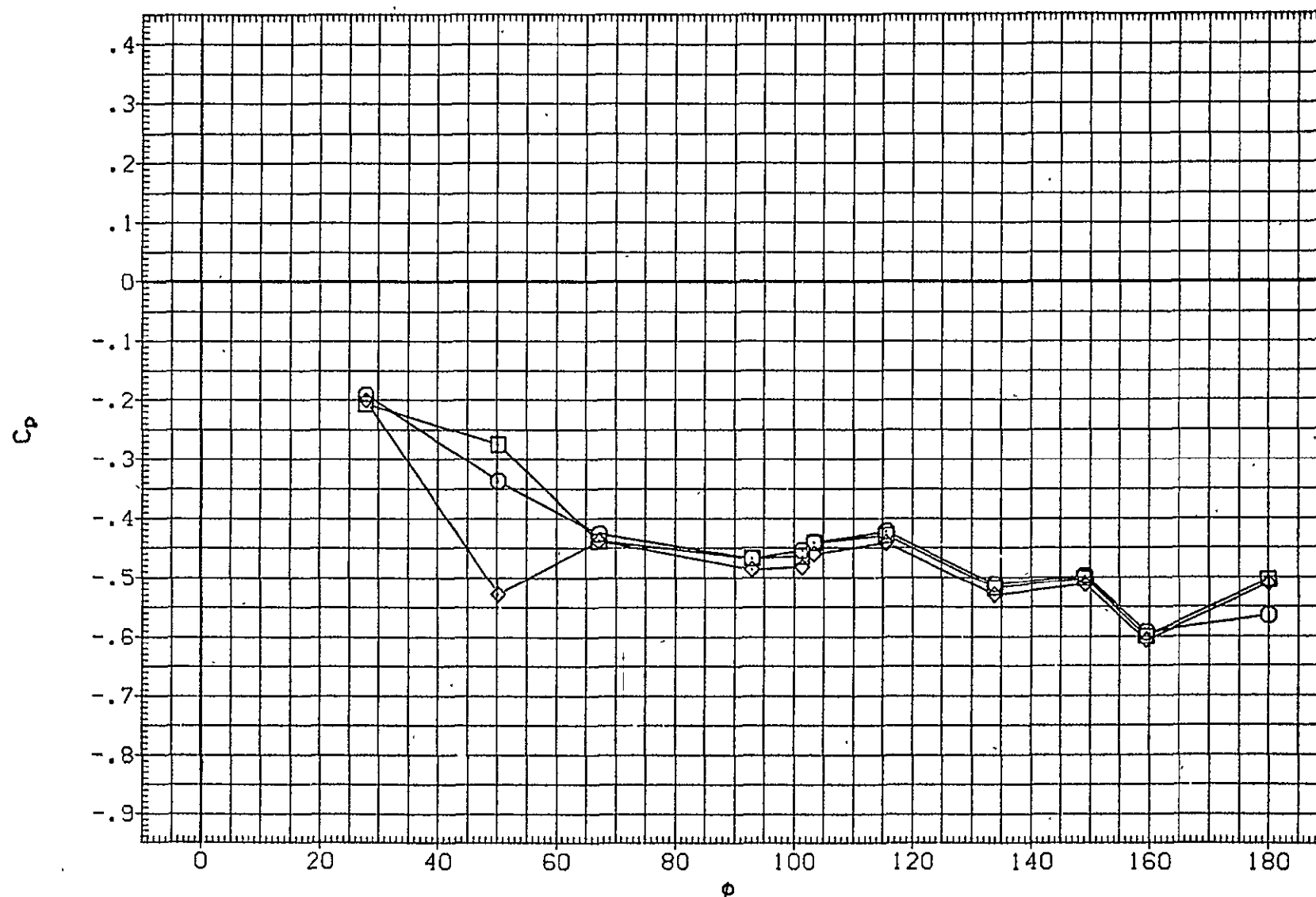


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103

ALPHA = .040 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC3)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200



FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = .040 X/LB. = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

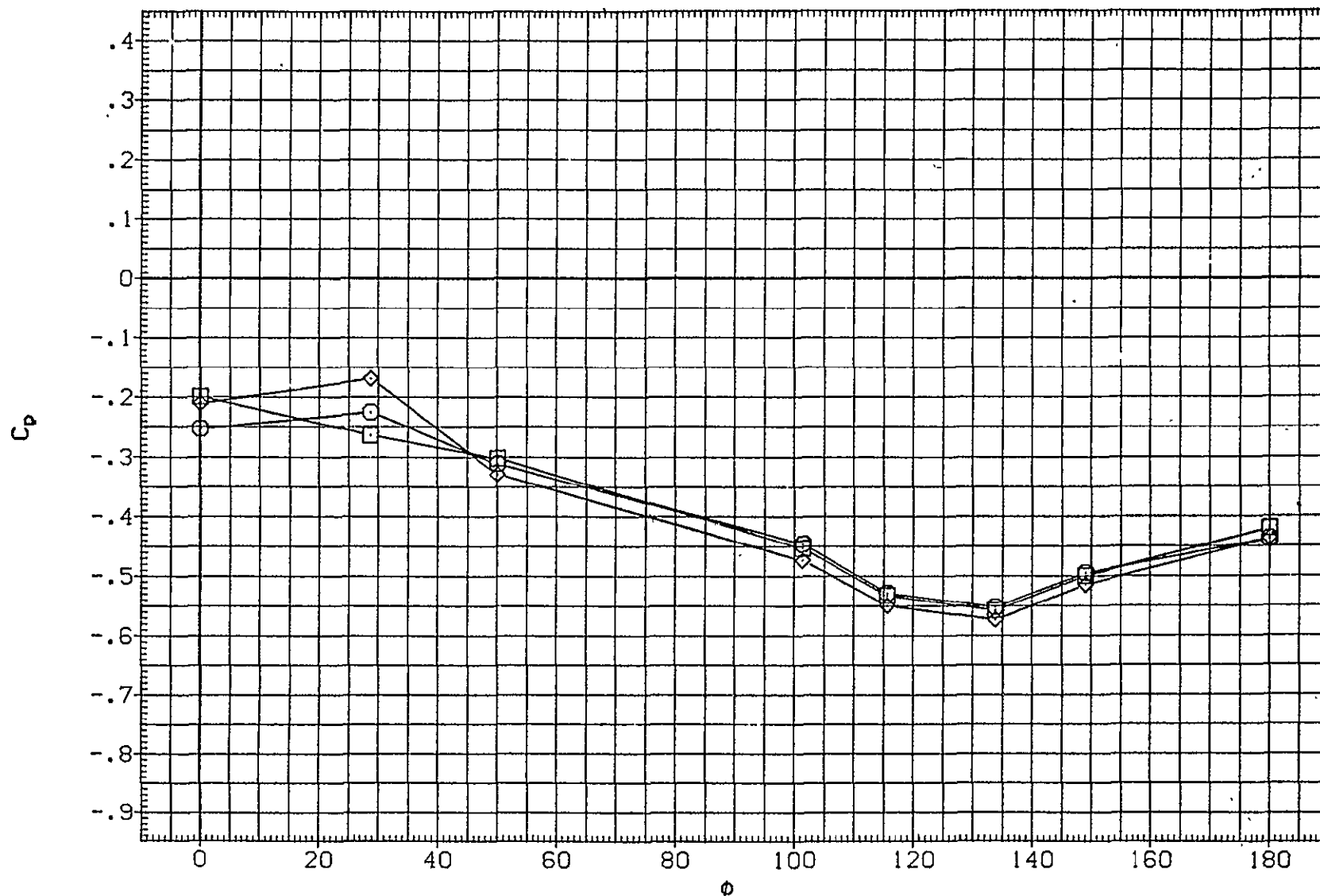


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

ALPHA = .040 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

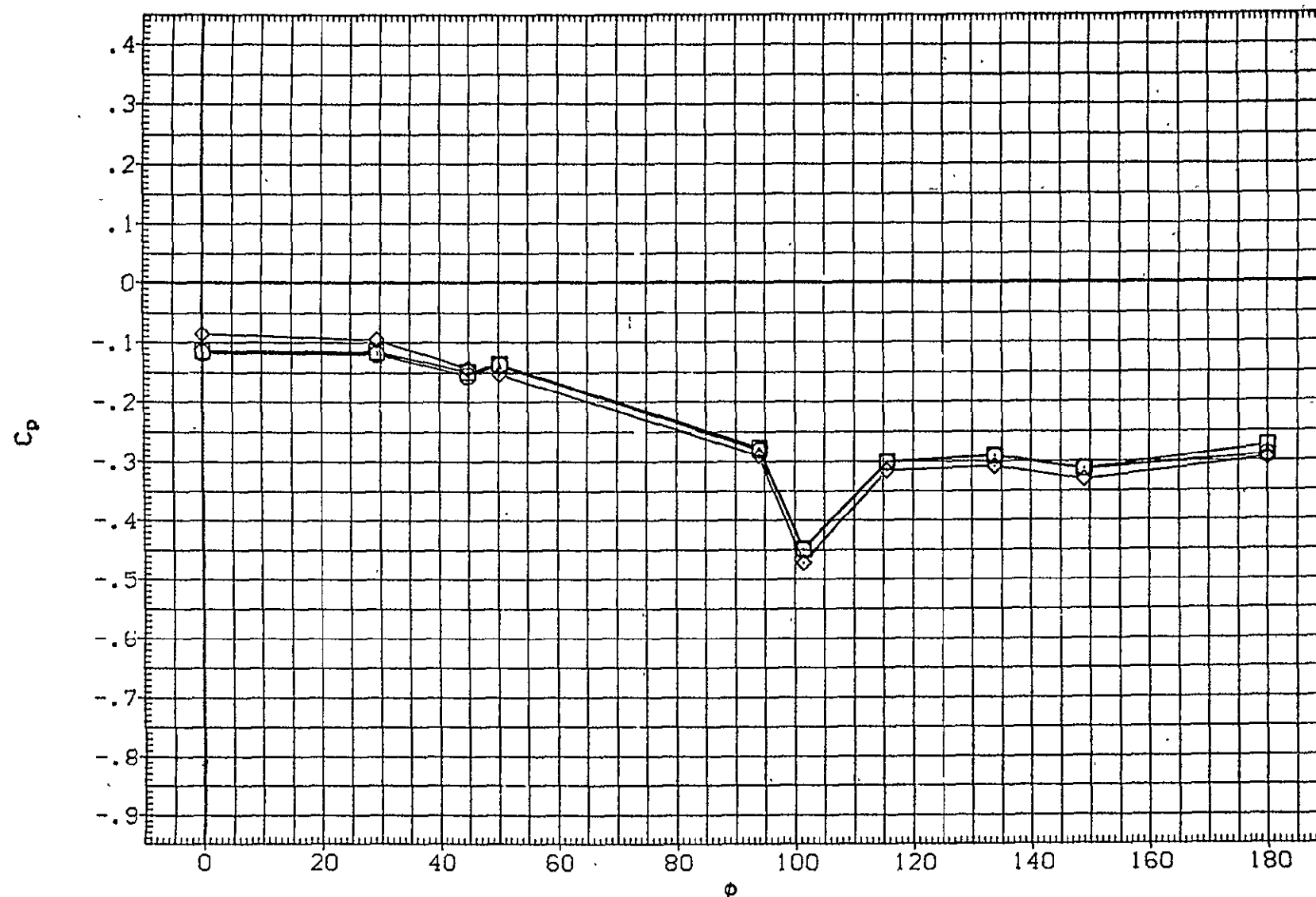


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = .040 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

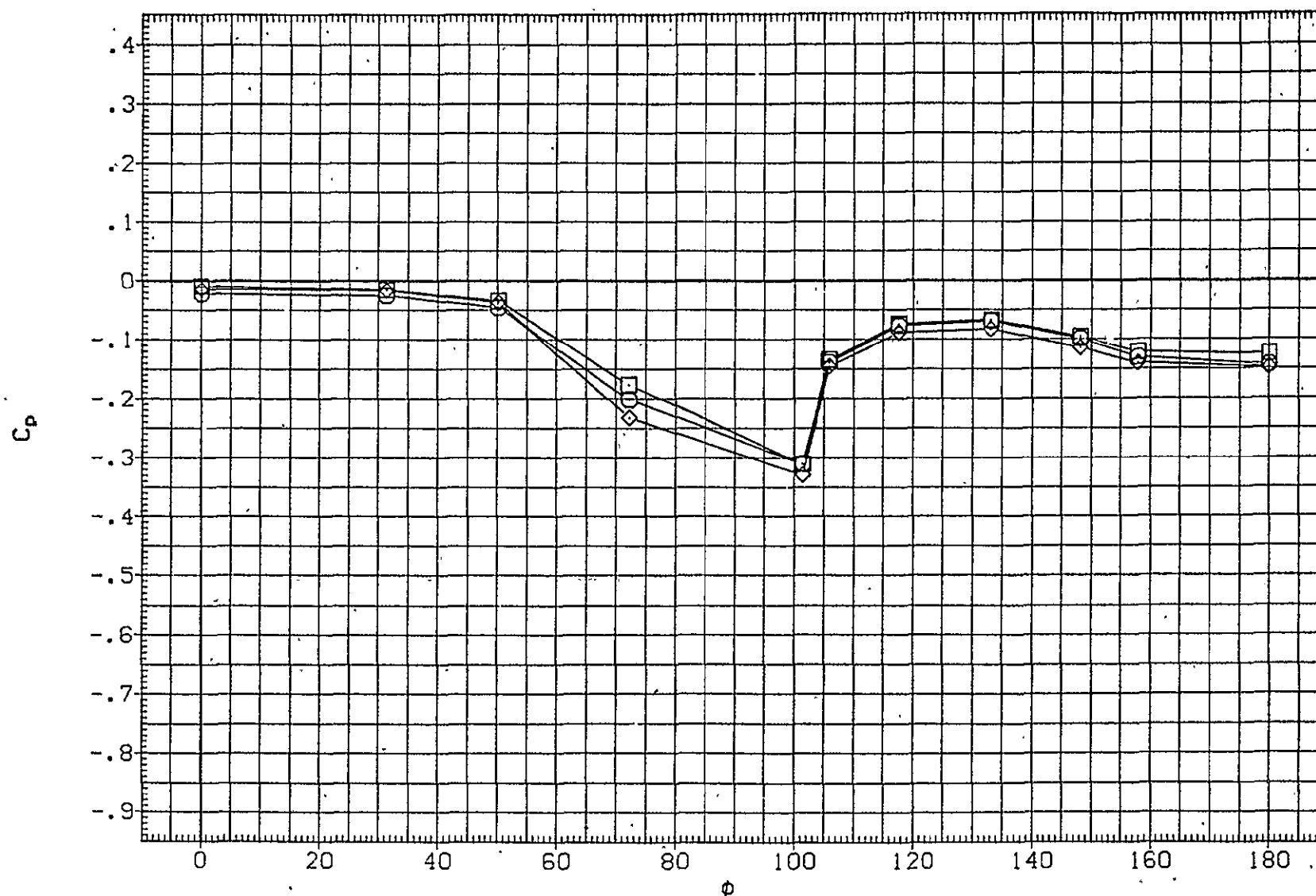


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = .8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = .040 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC18}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC39}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC47}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

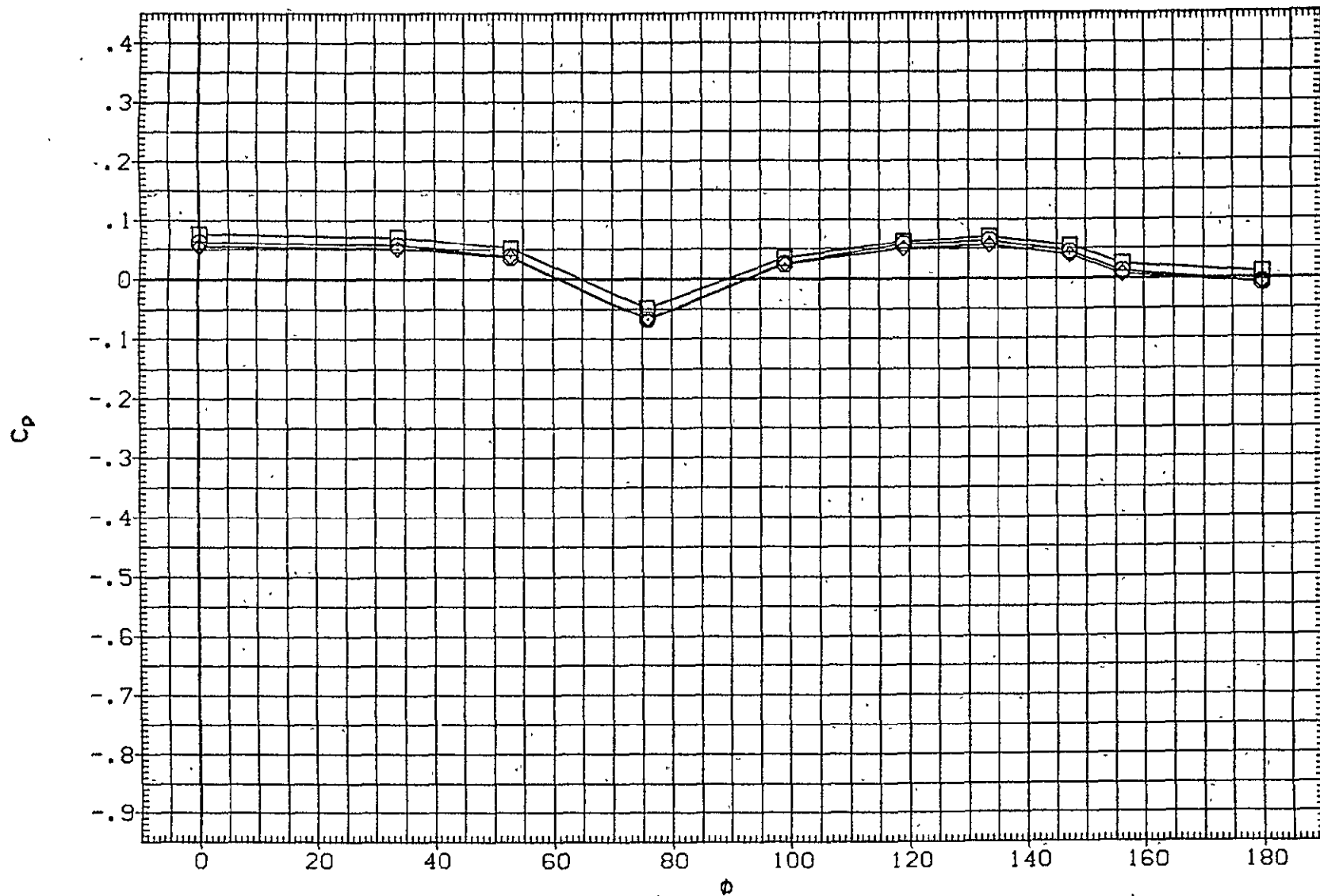


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = .040 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

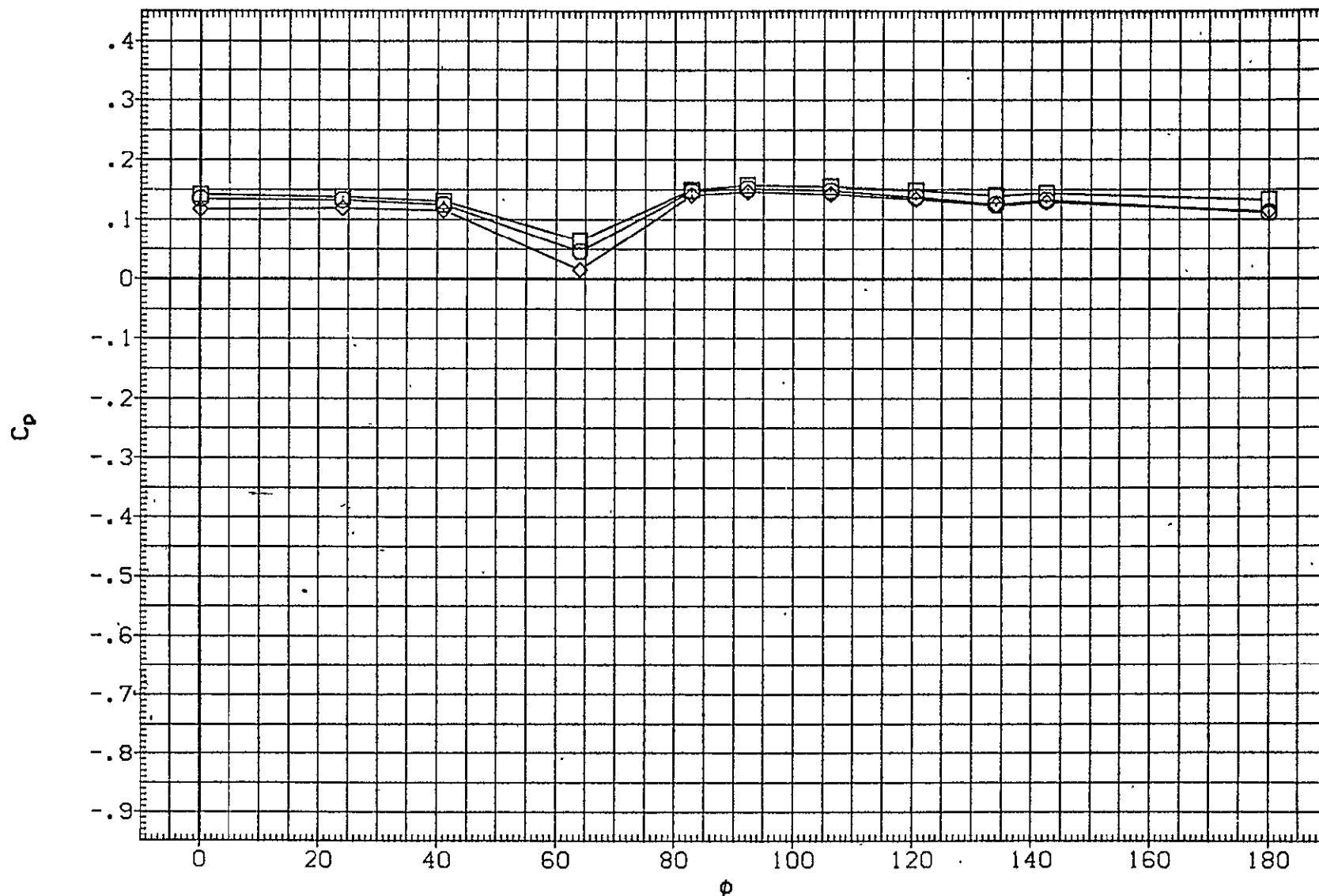


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = .040 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

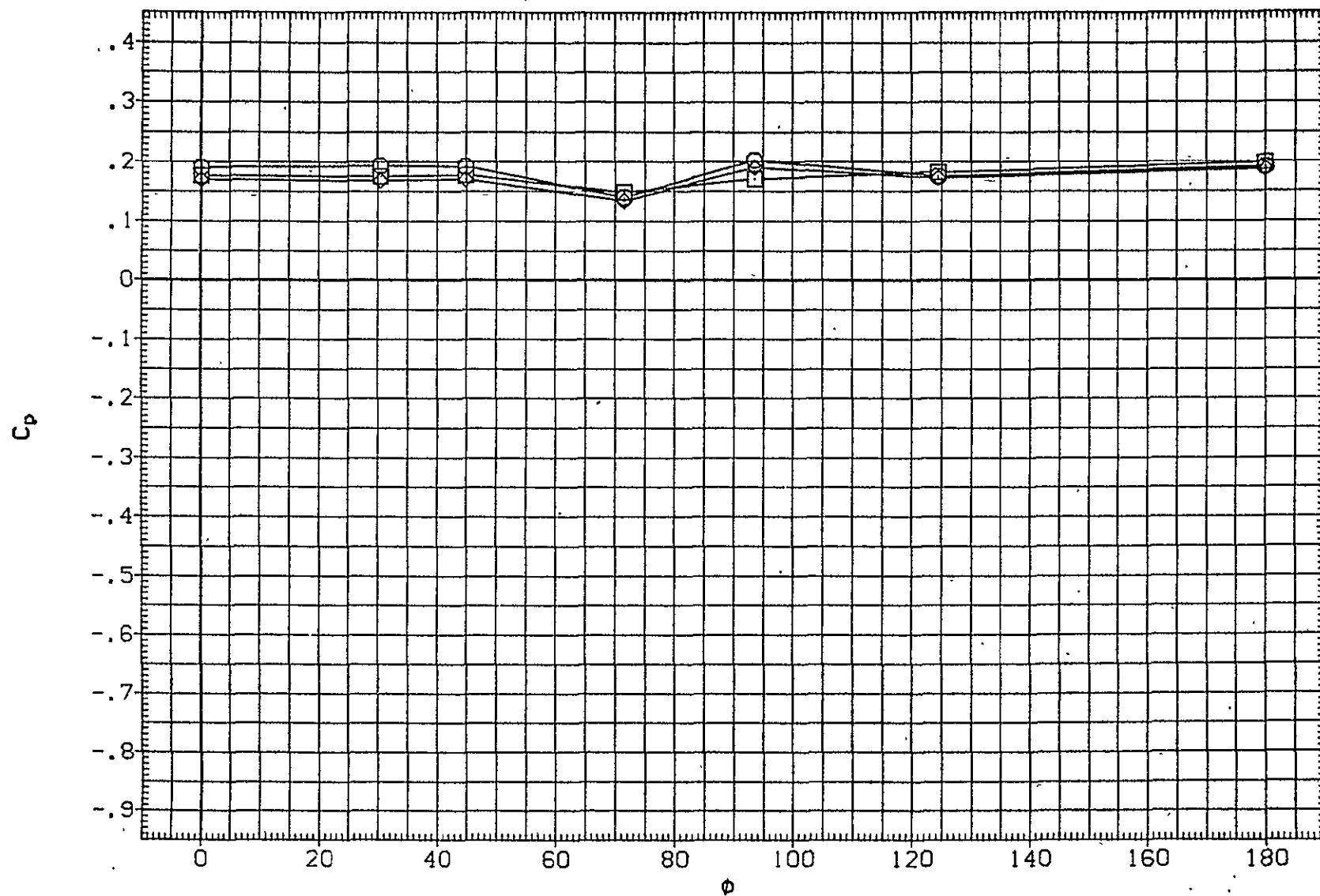


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = .040 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPOBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

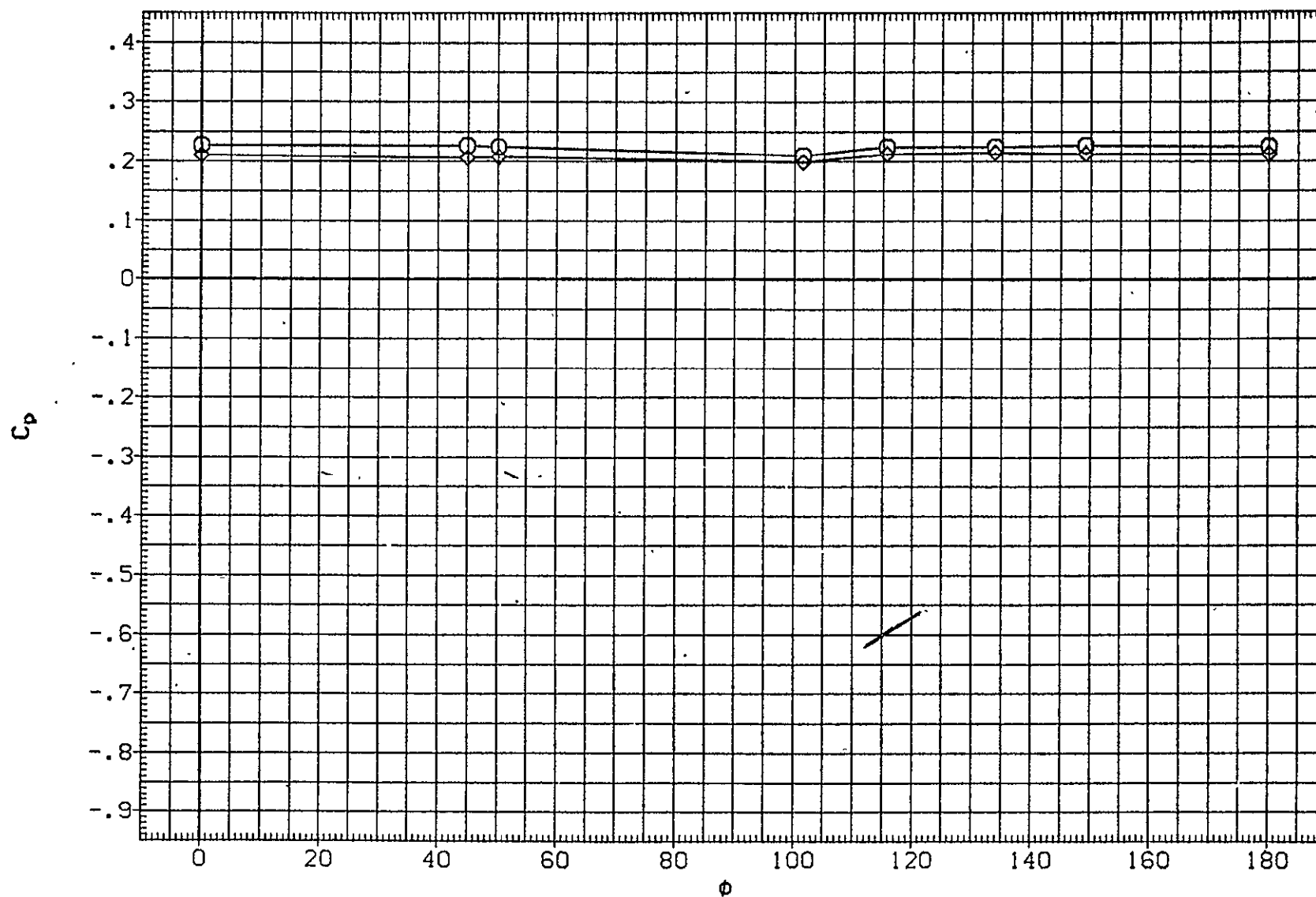


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = .040 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

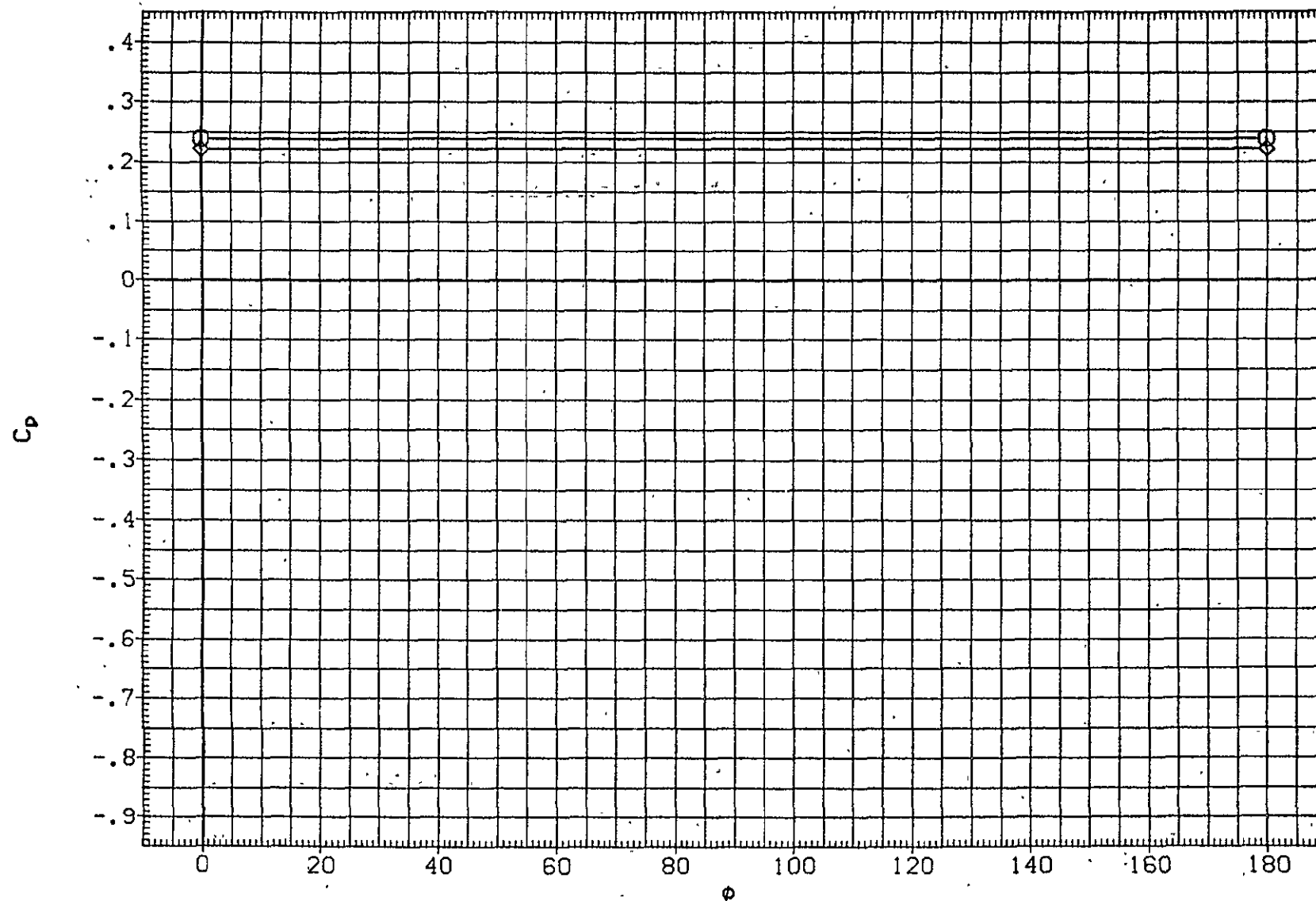


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = .040 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

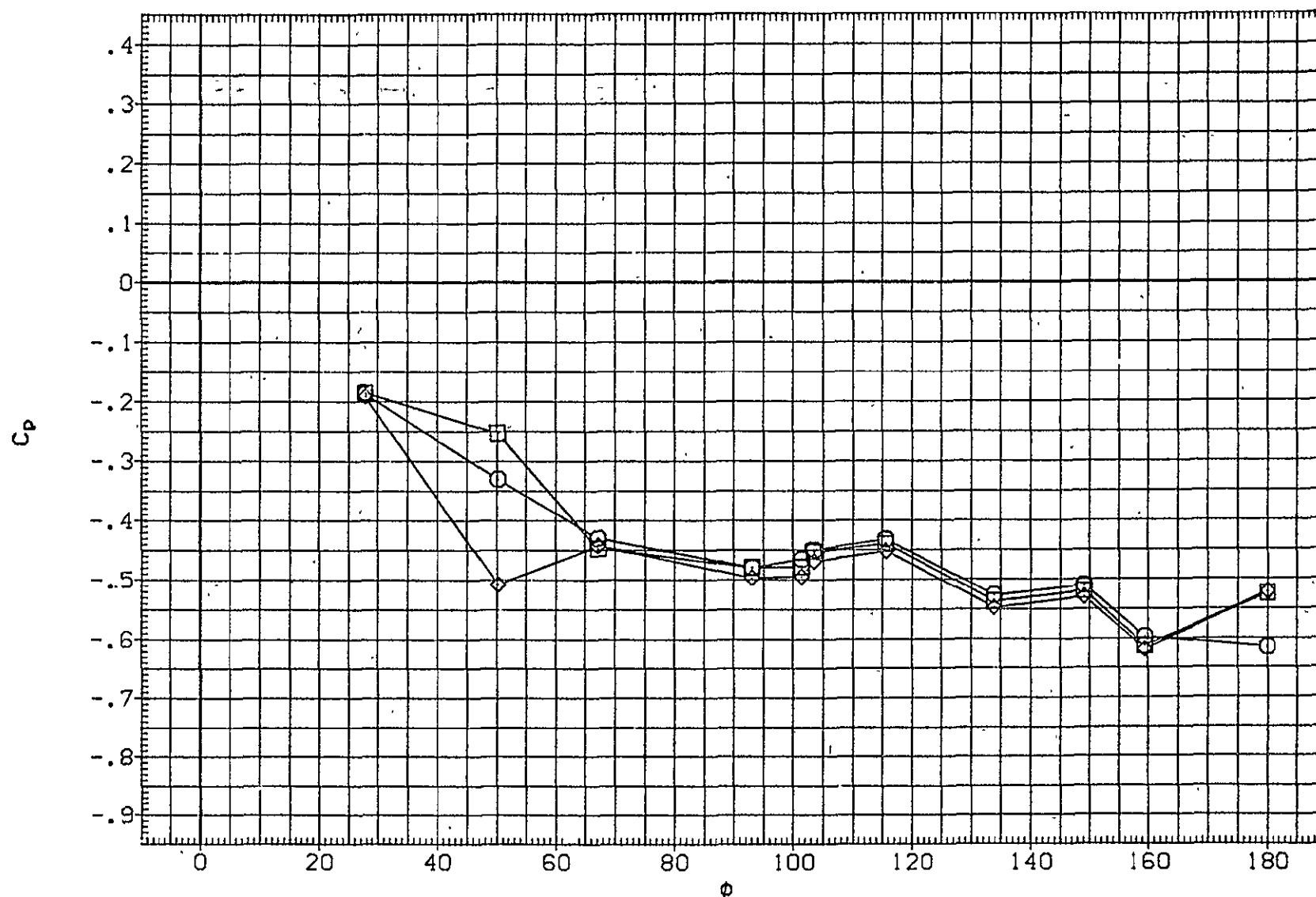


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 2.024 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

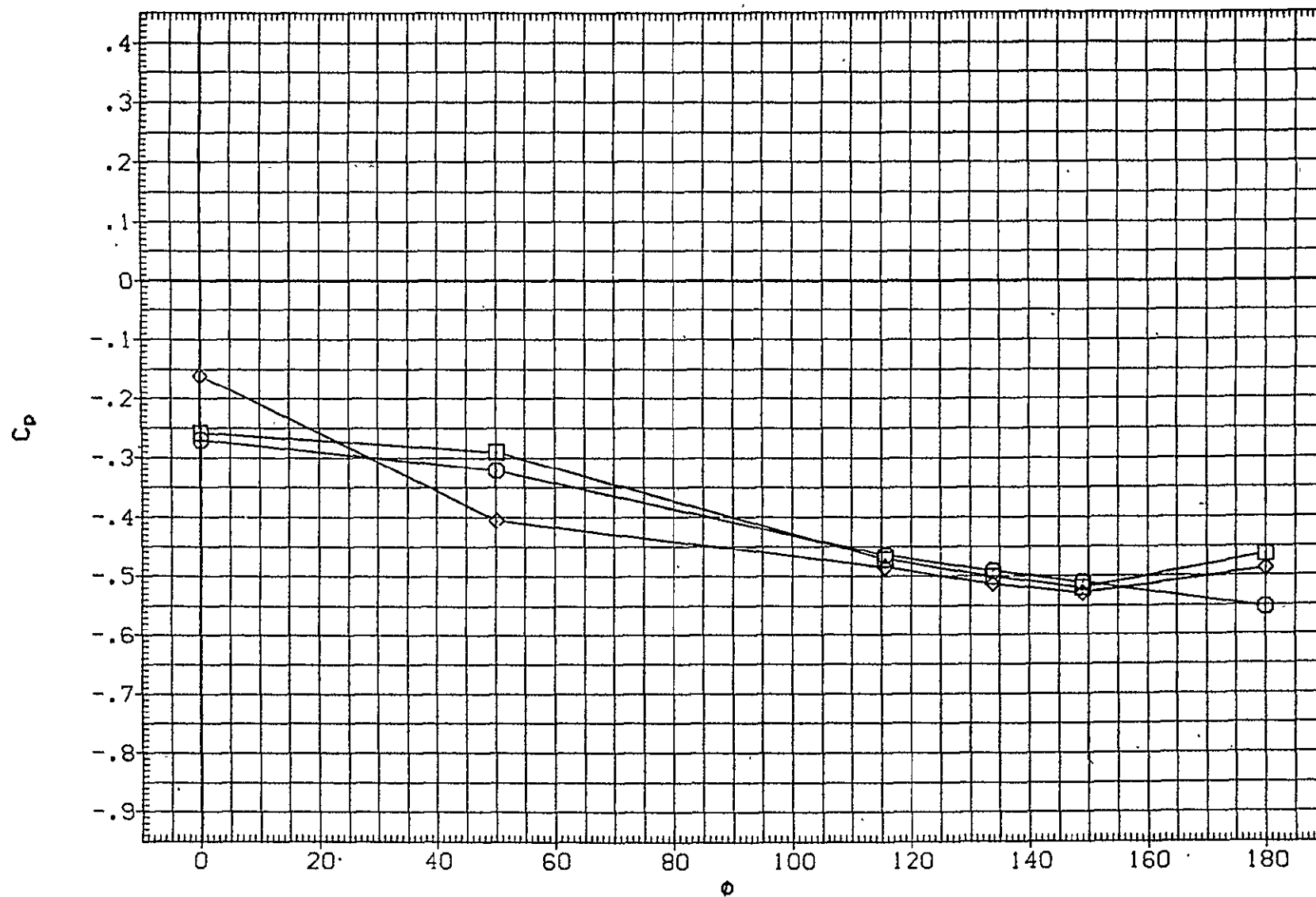


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 2.024 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
[RJPC18]	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
[RJPC39]	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
[RJPC47]	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

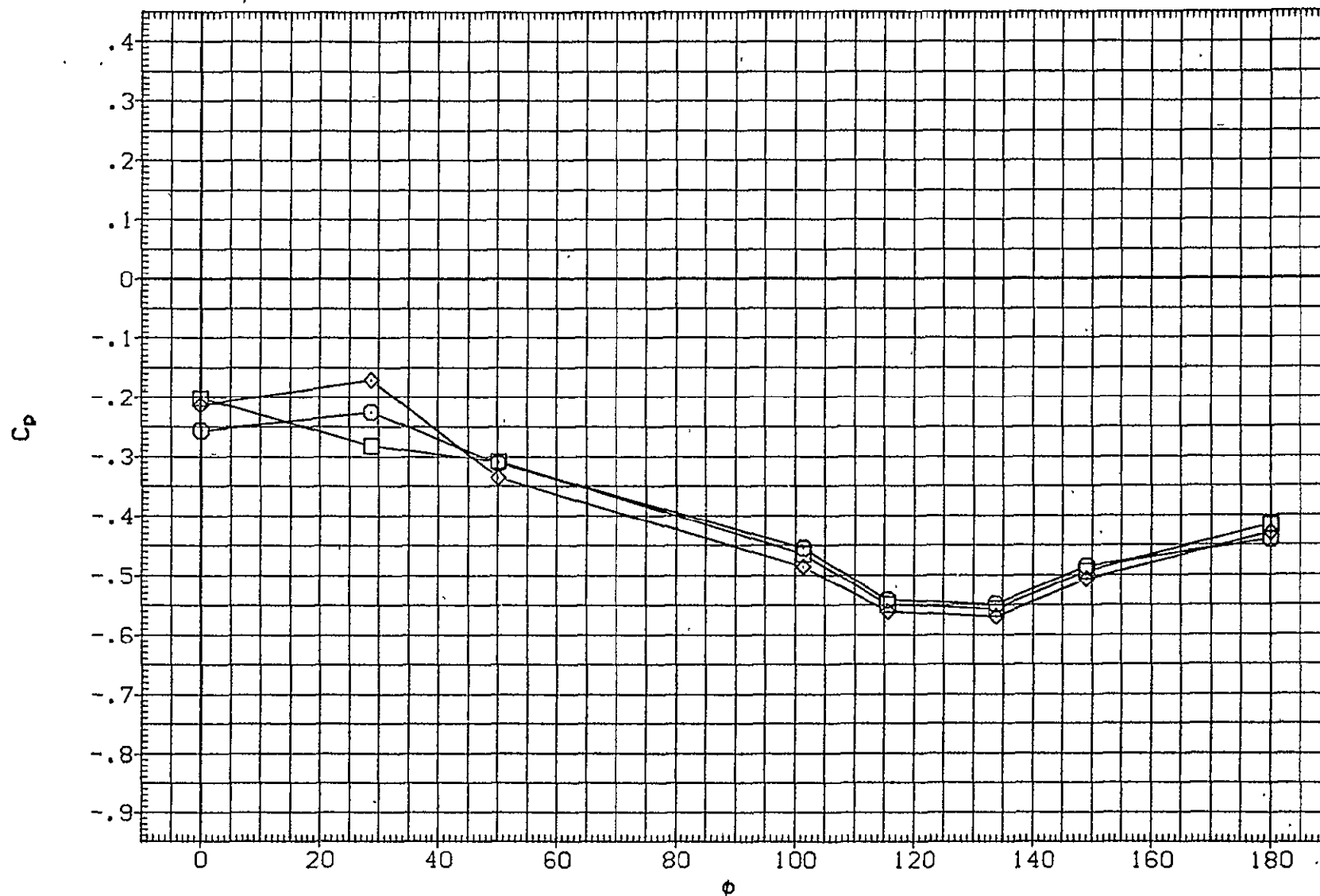


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 2.024 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

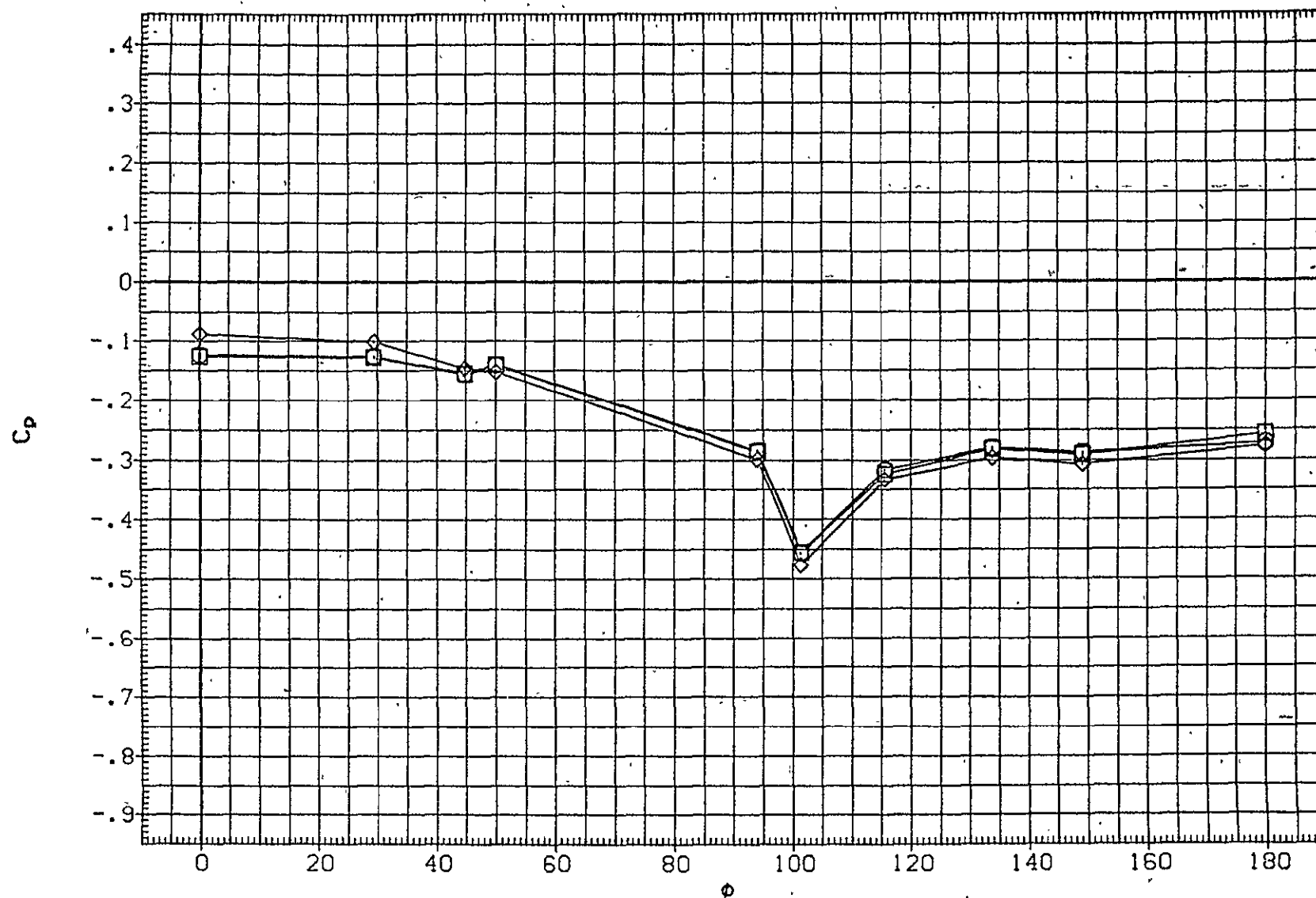


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 2.024 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

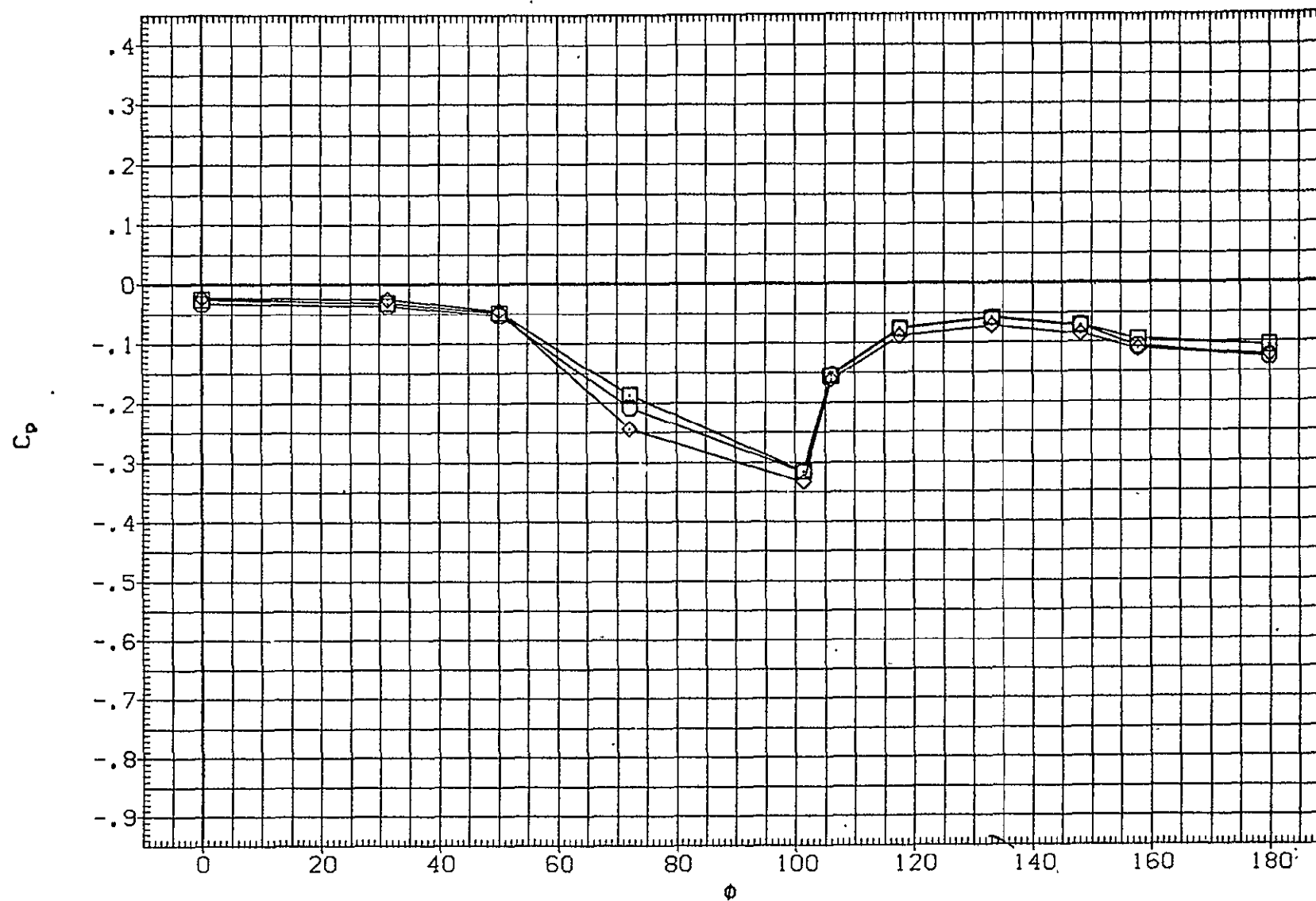


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 2.024 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

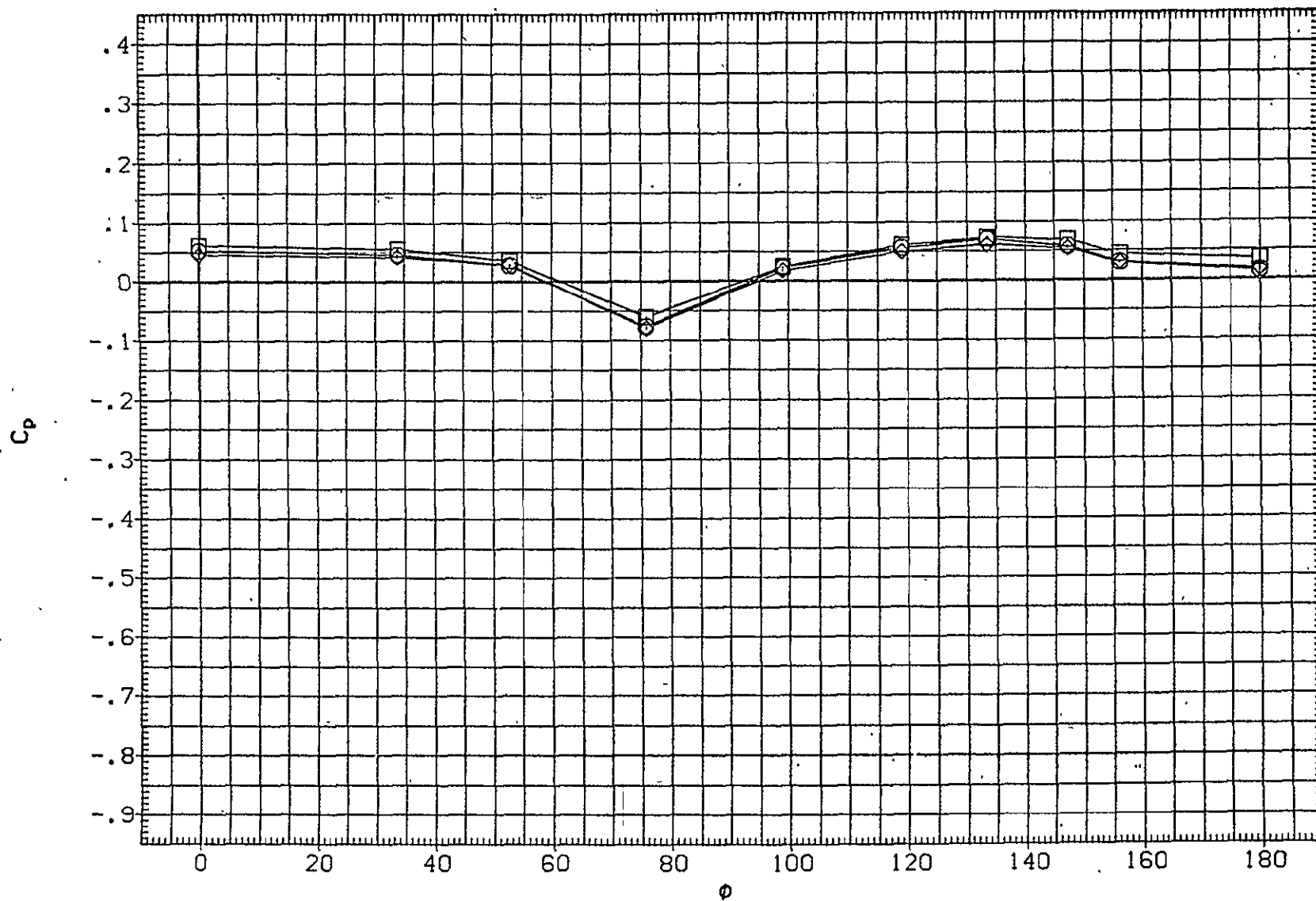


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103

ALPHA = 2.024 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

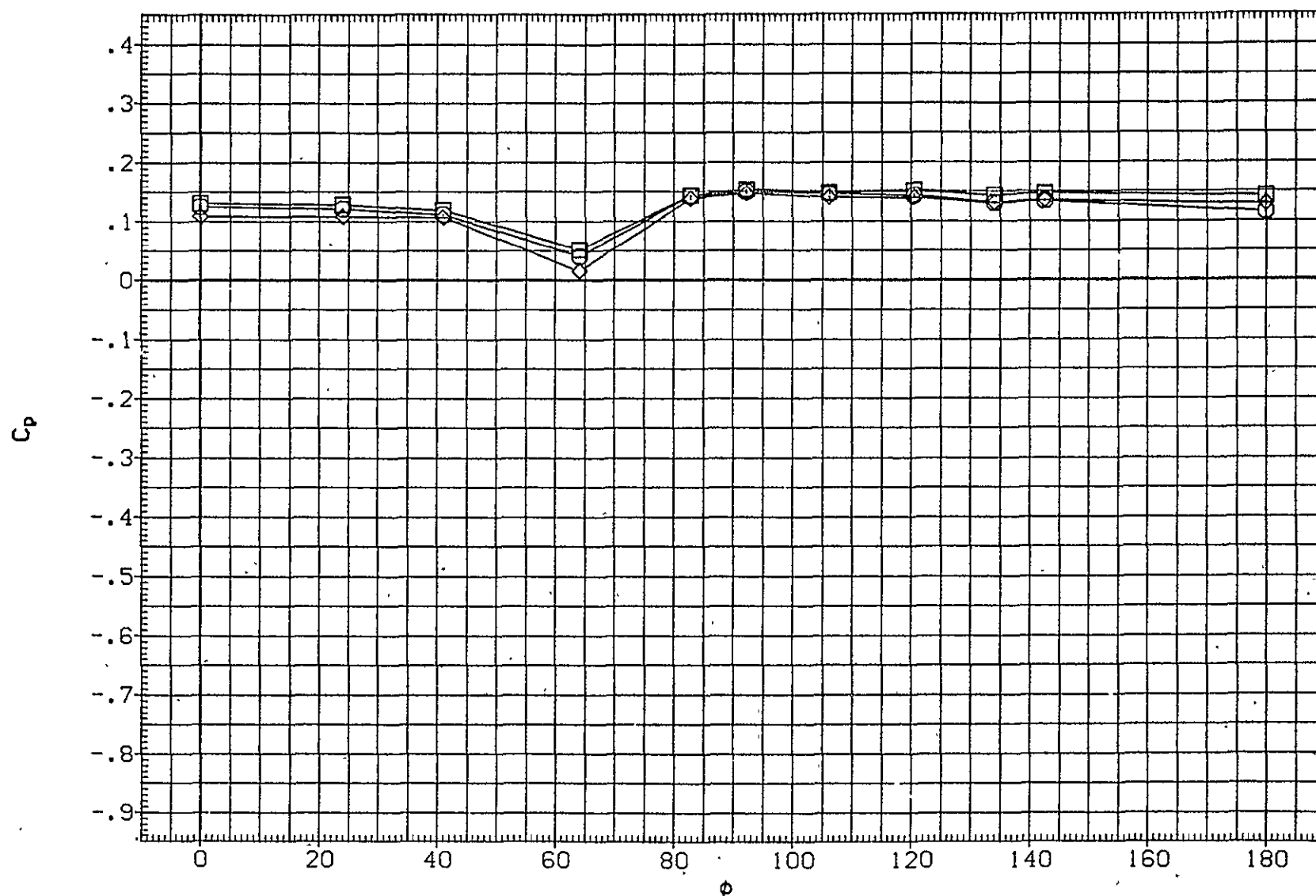


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103

ALPHA = 2.024 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

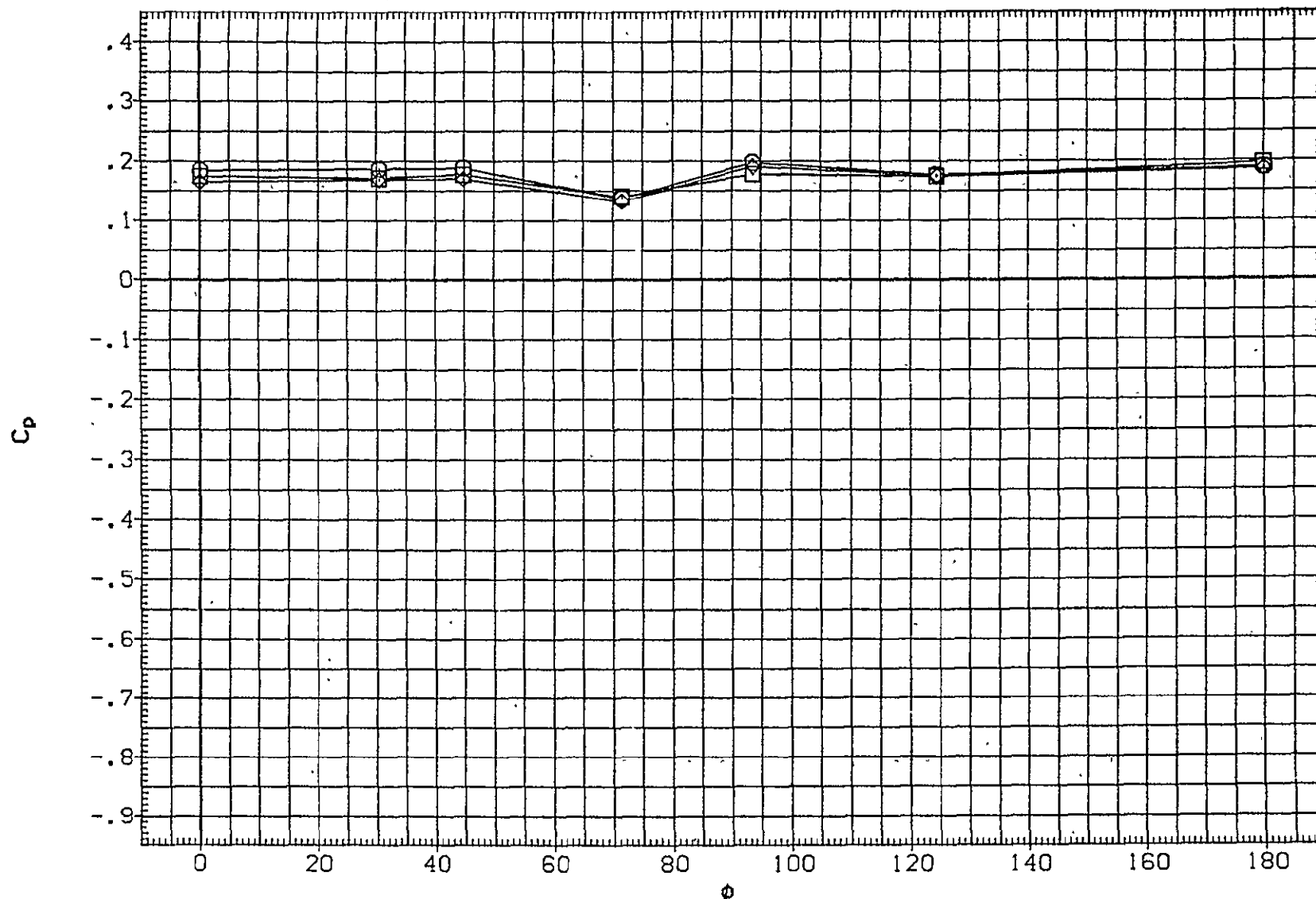


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 2.024 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

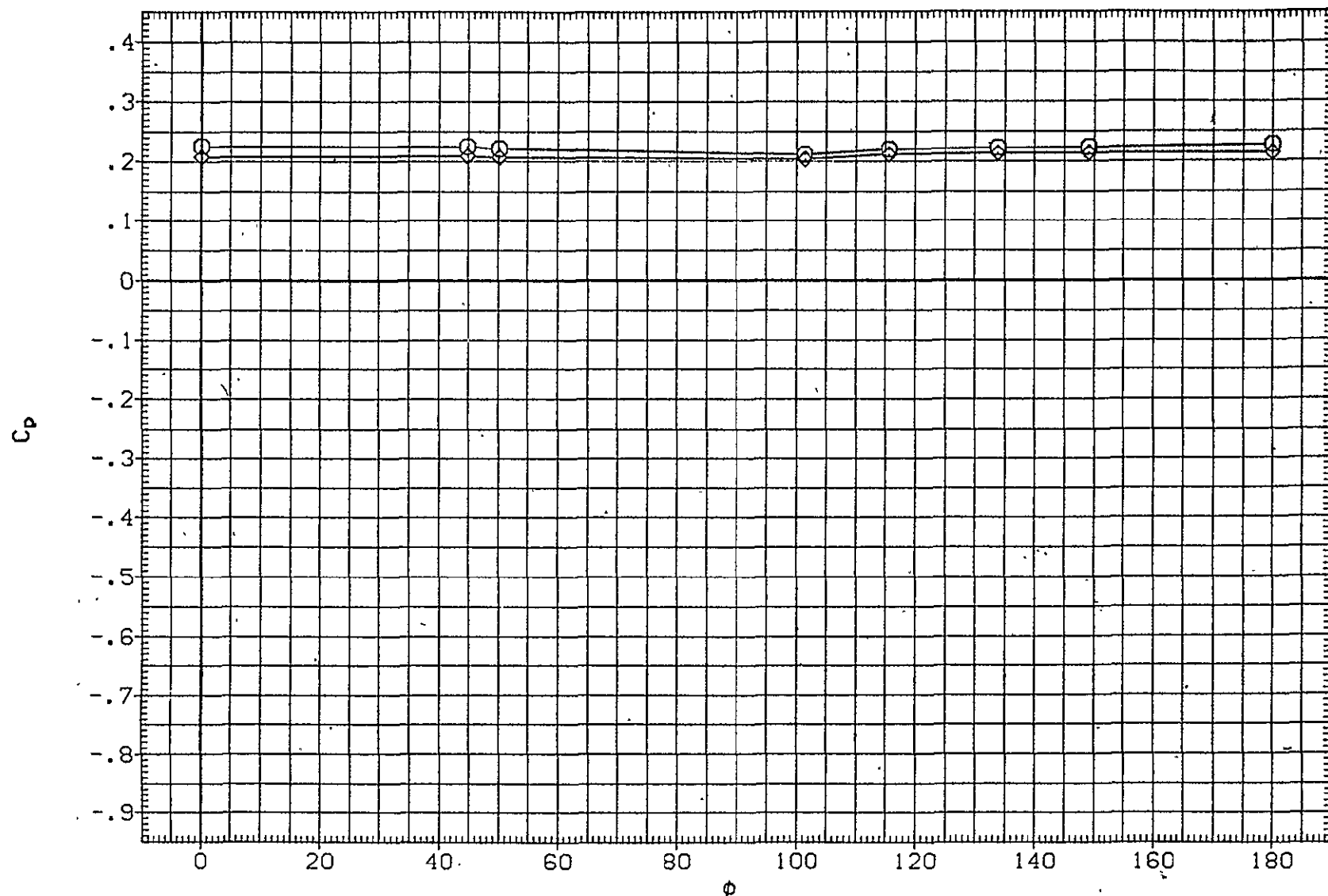


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 2.024 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

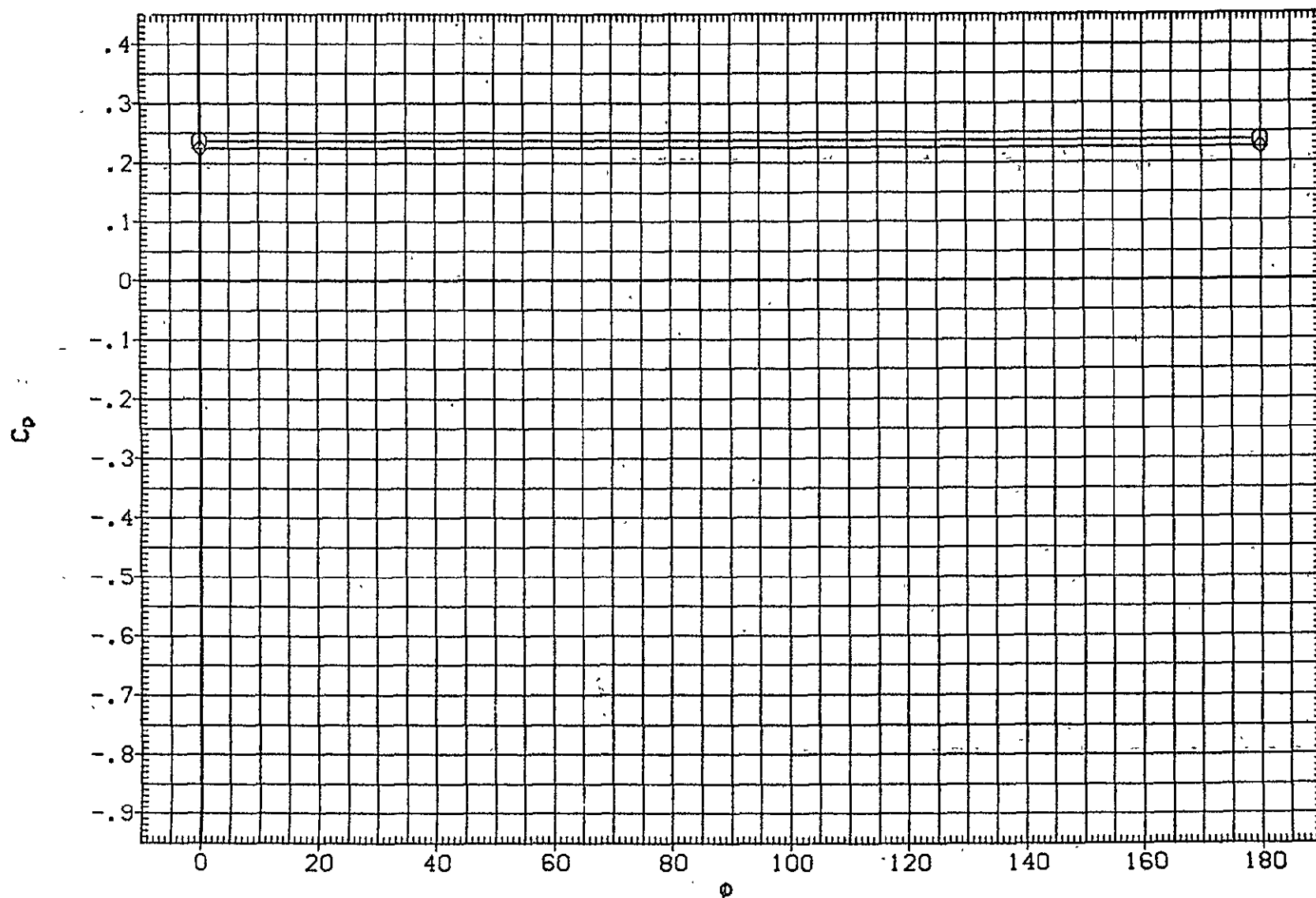


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 2.024 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

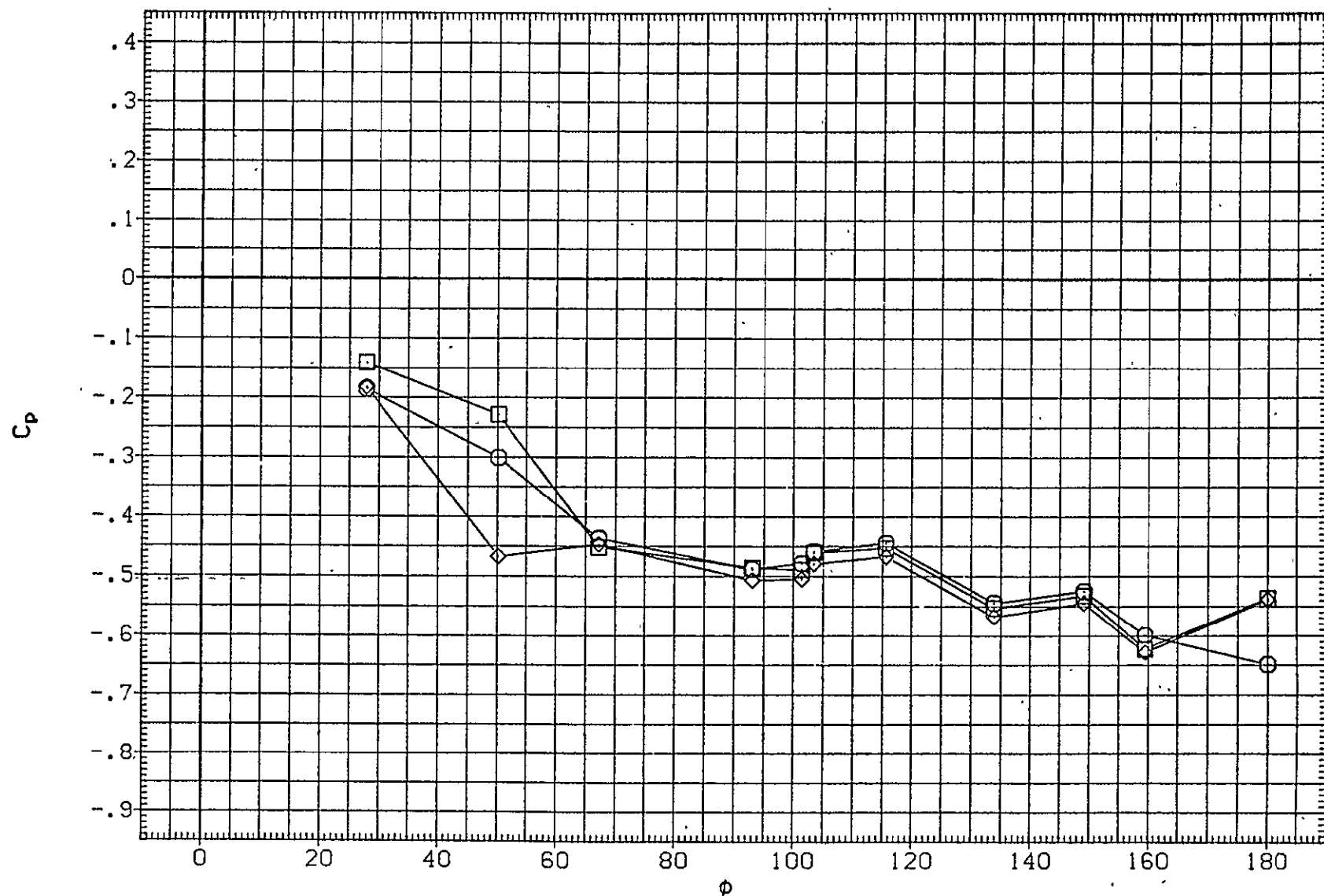


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 4.098 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
{RJPC18}	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
{RJPC39}	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
{RJPC47}	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

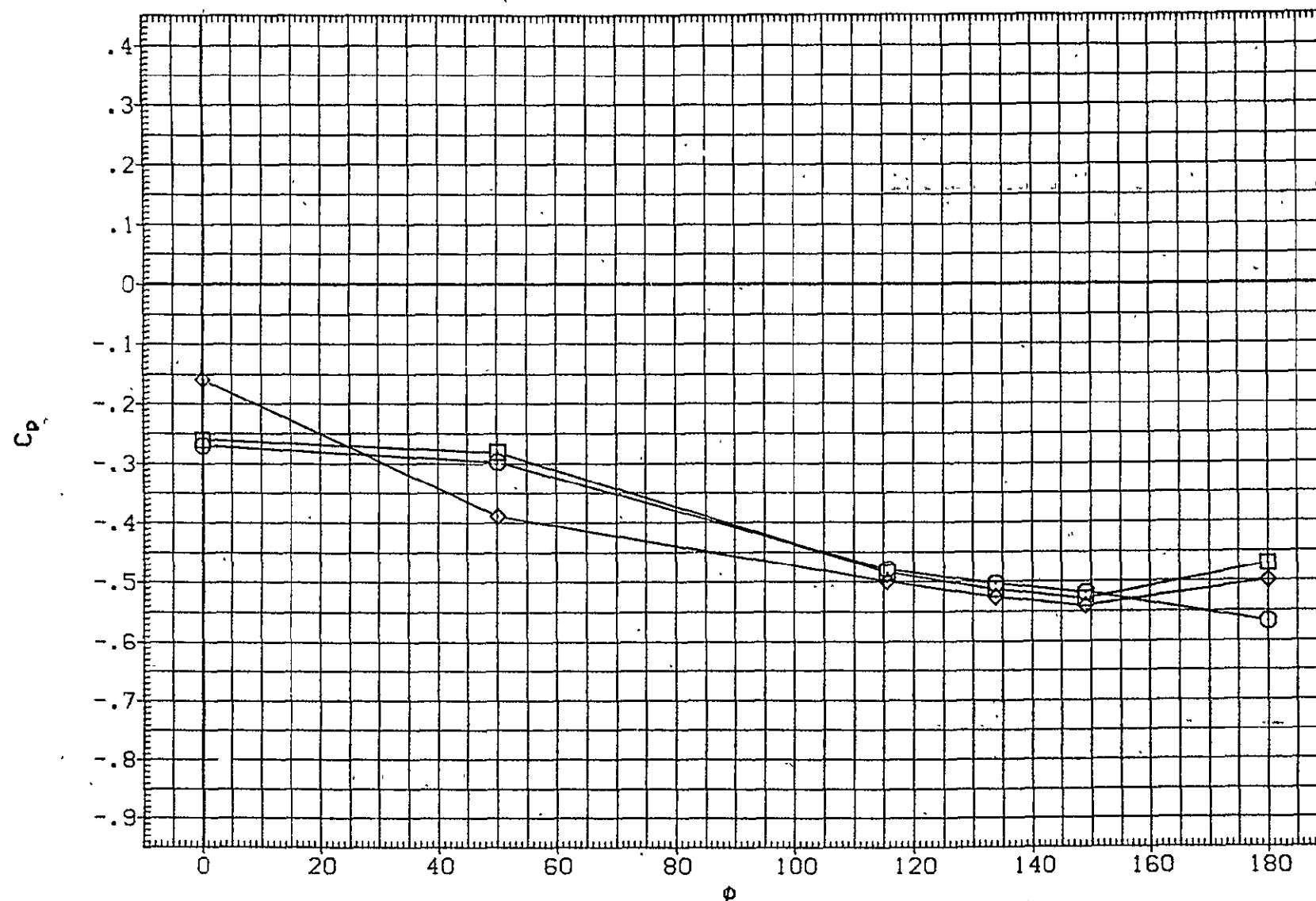


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 4.098 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

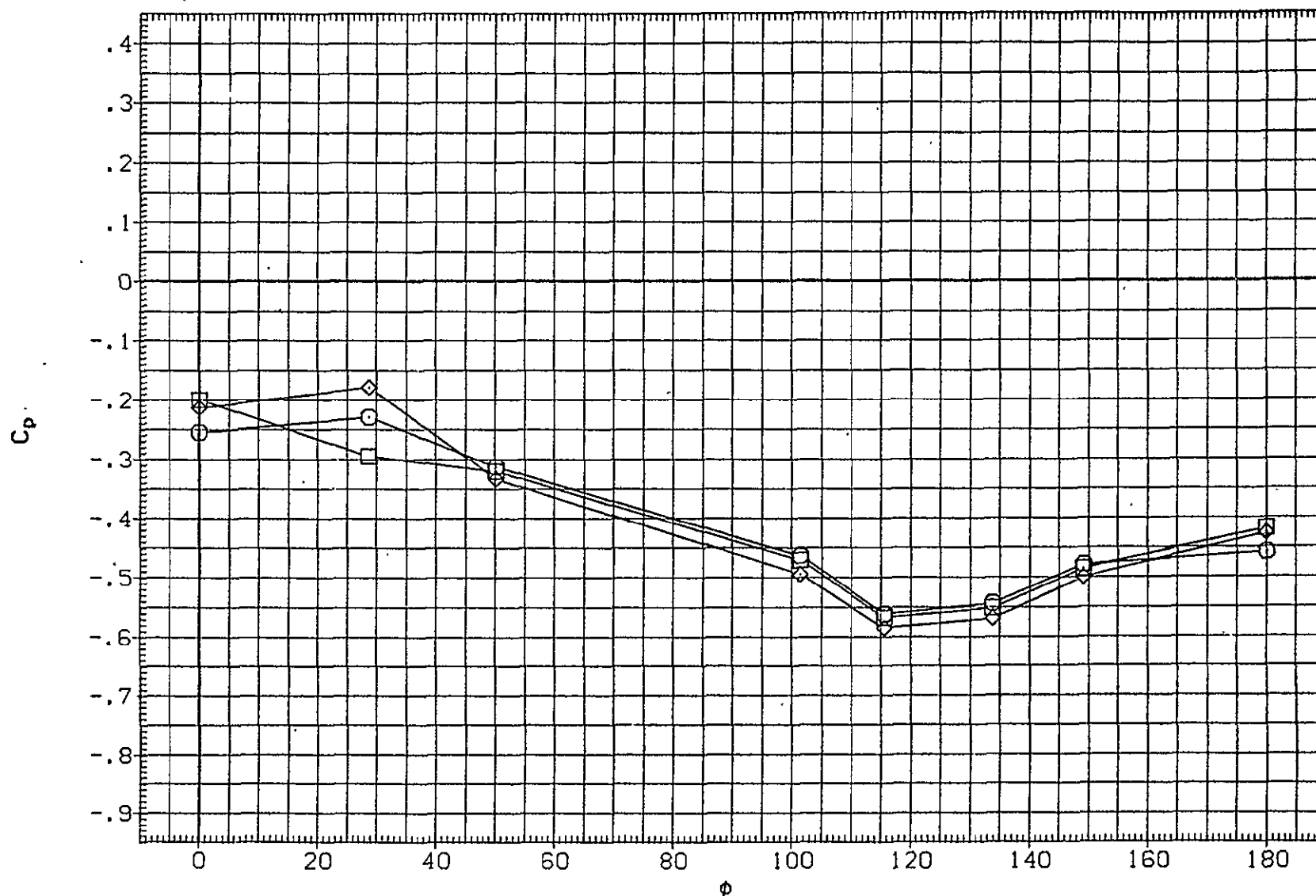


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 4.098 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

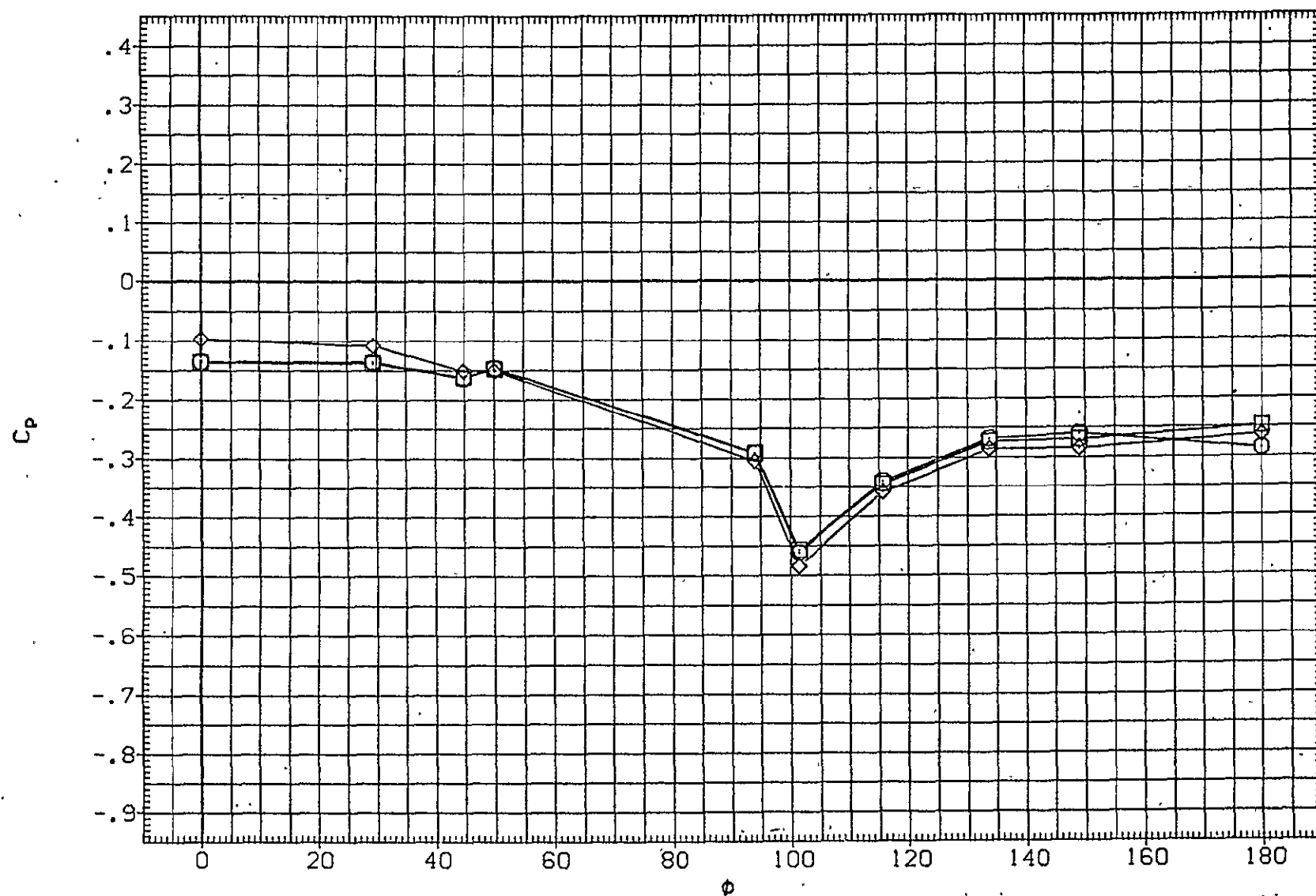


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 4.098 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

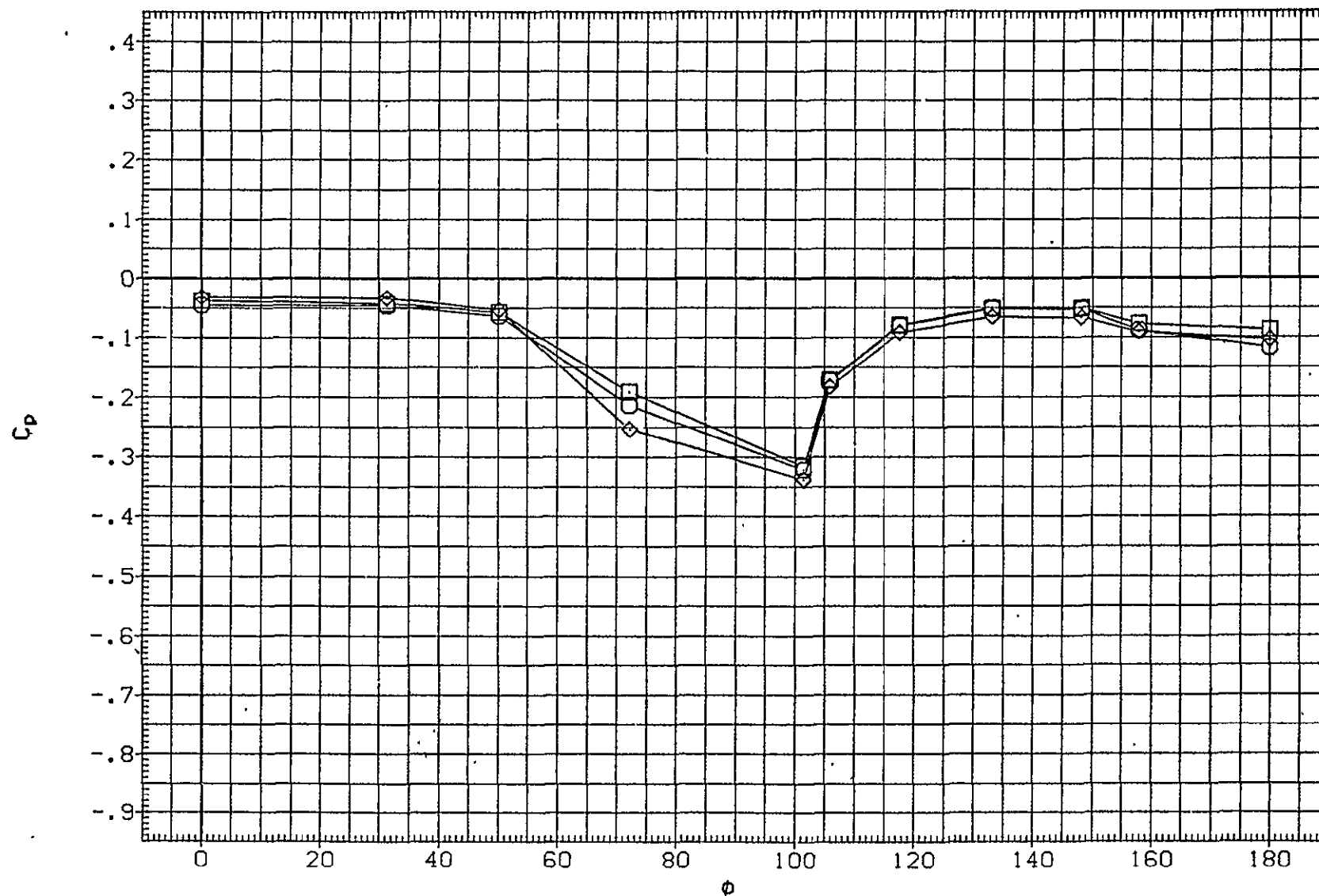


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 4.098 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

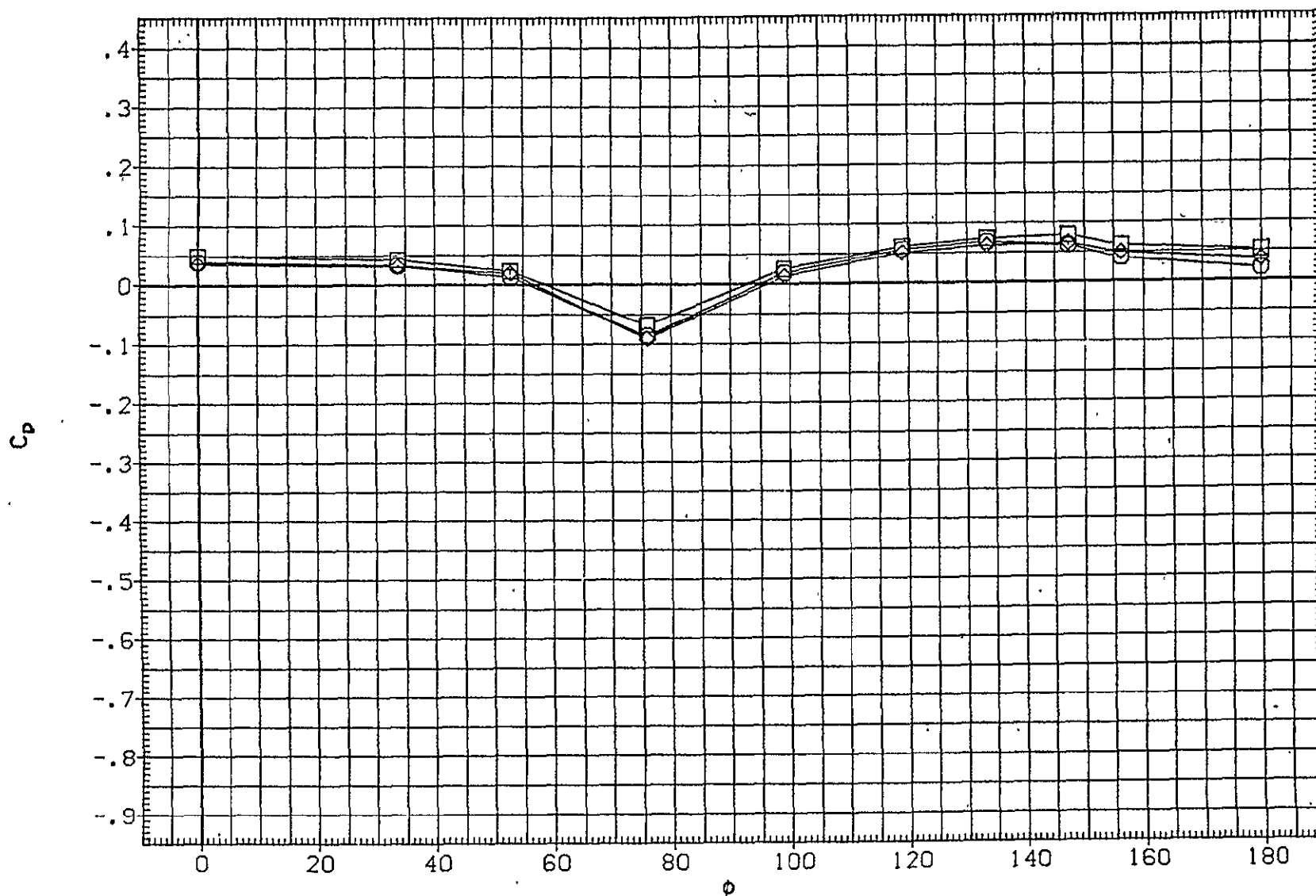


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 4.098 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

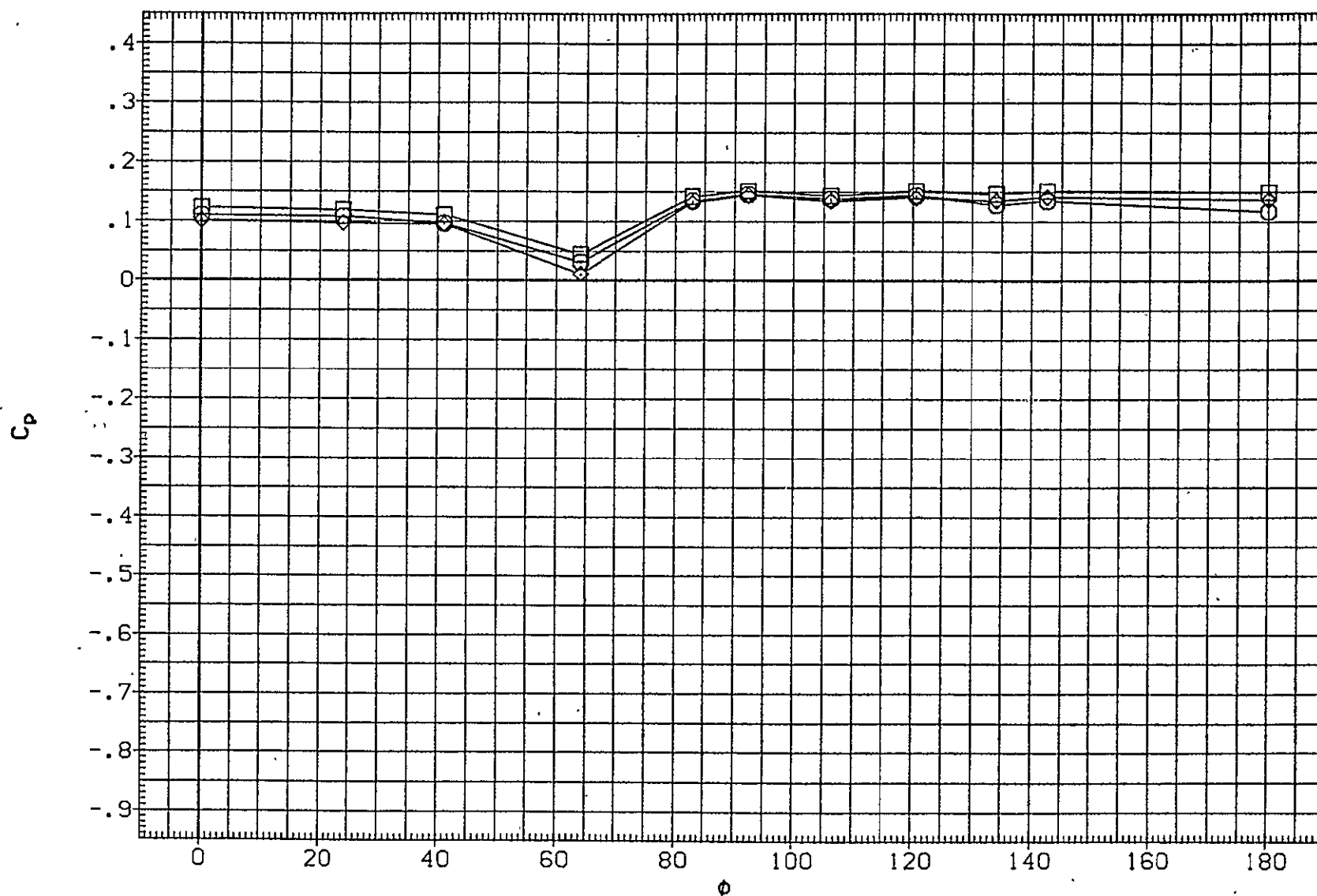


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 4.098 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

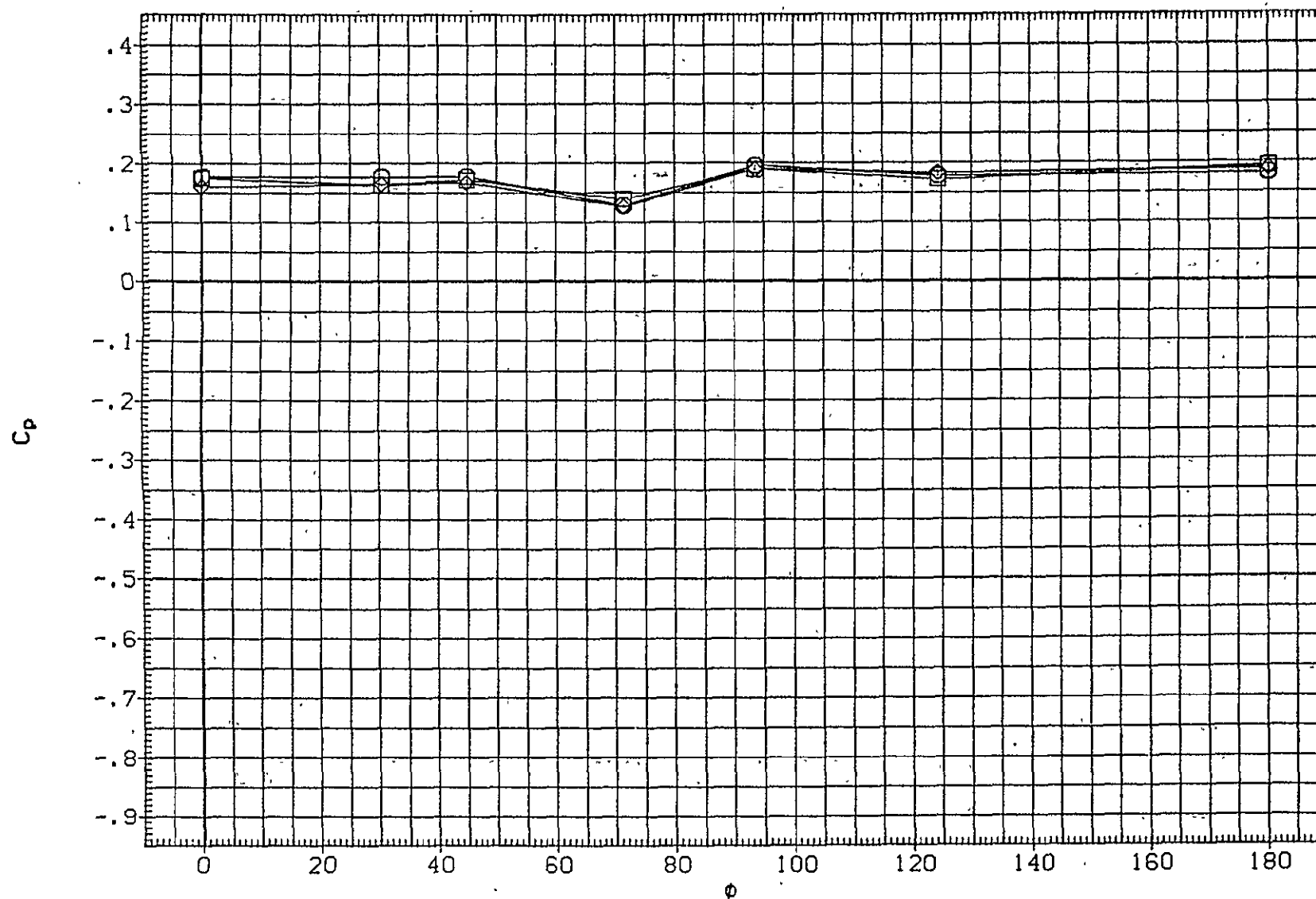


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 4.098 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

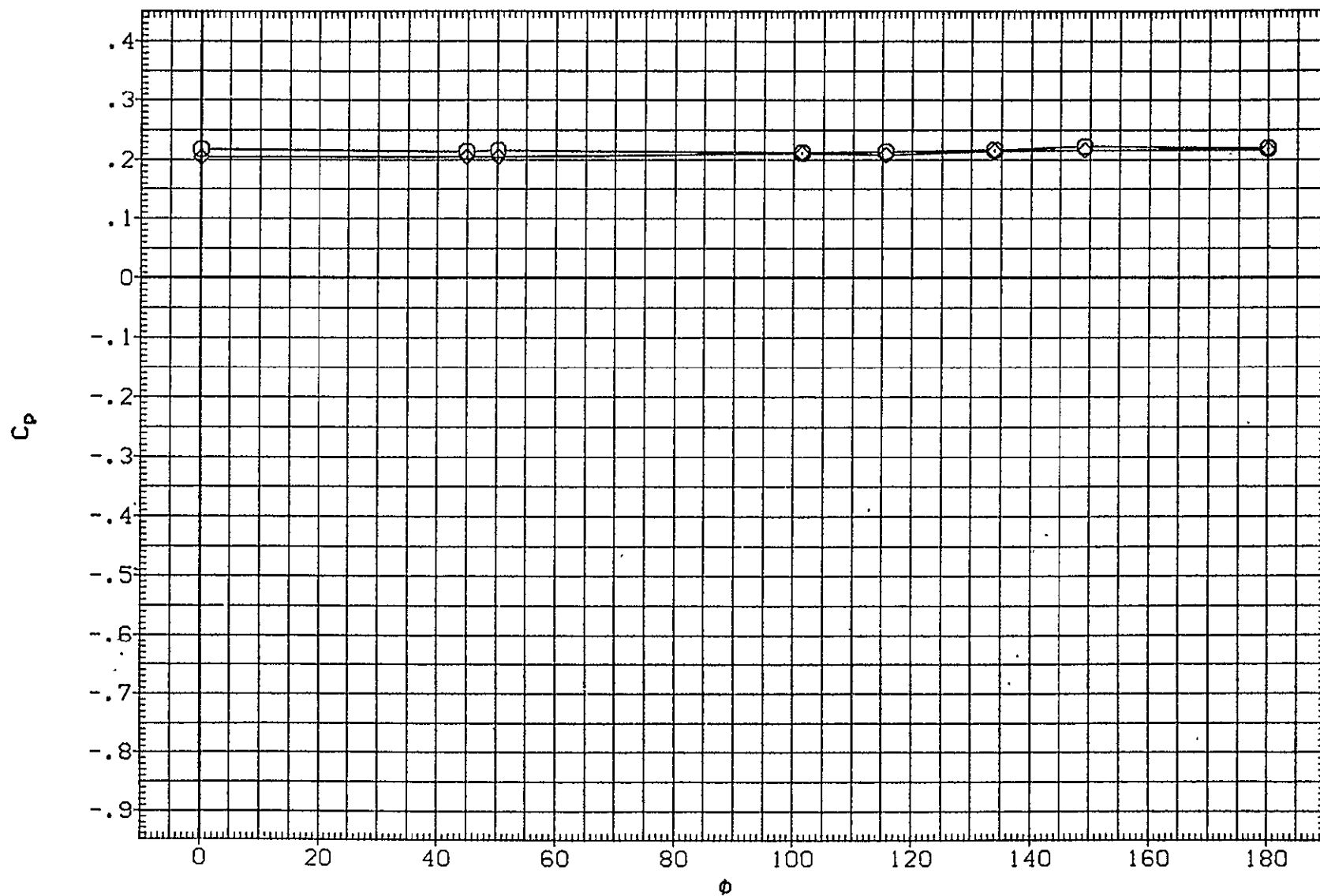


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 4.098 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

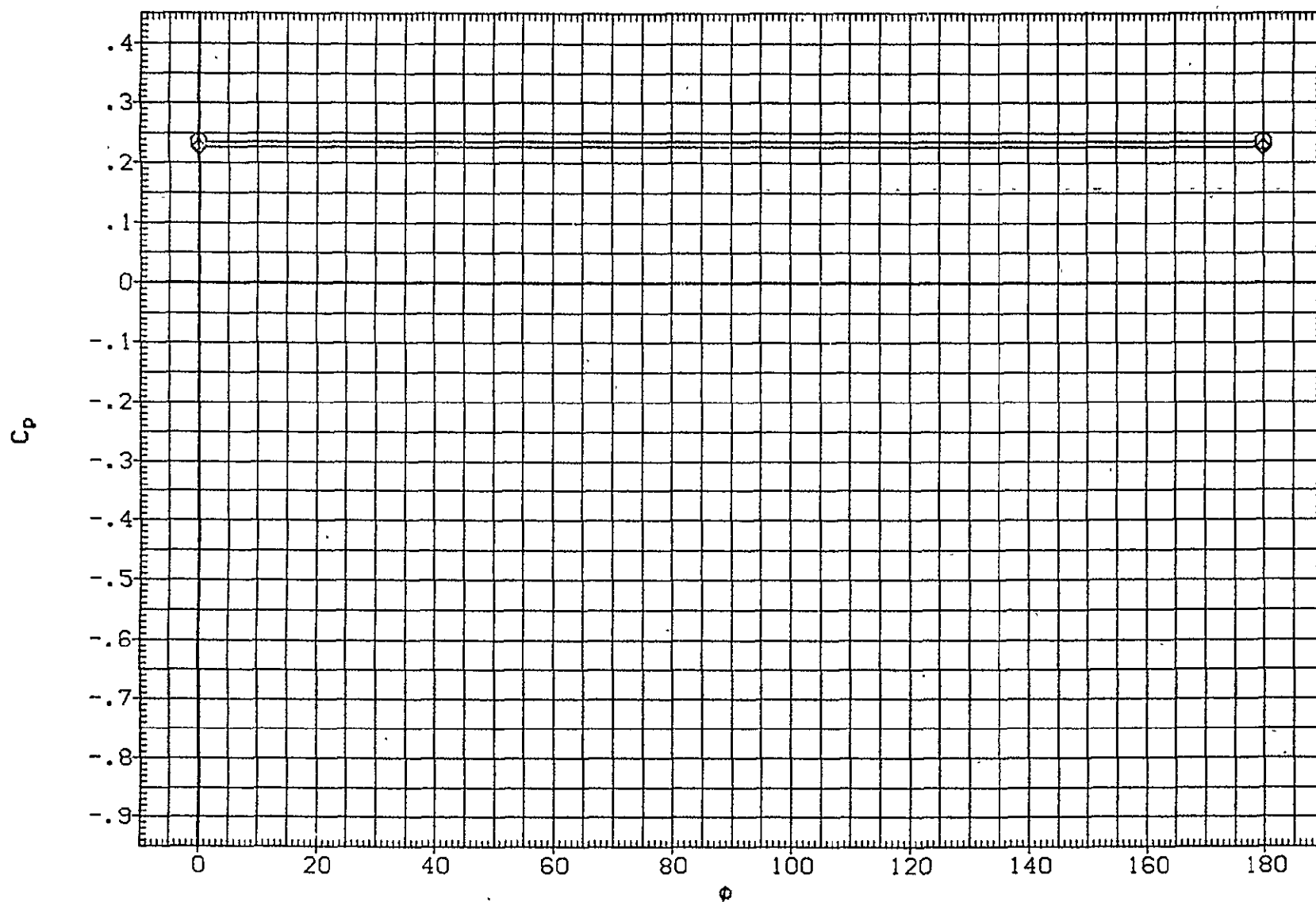


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION,

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 4.098 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

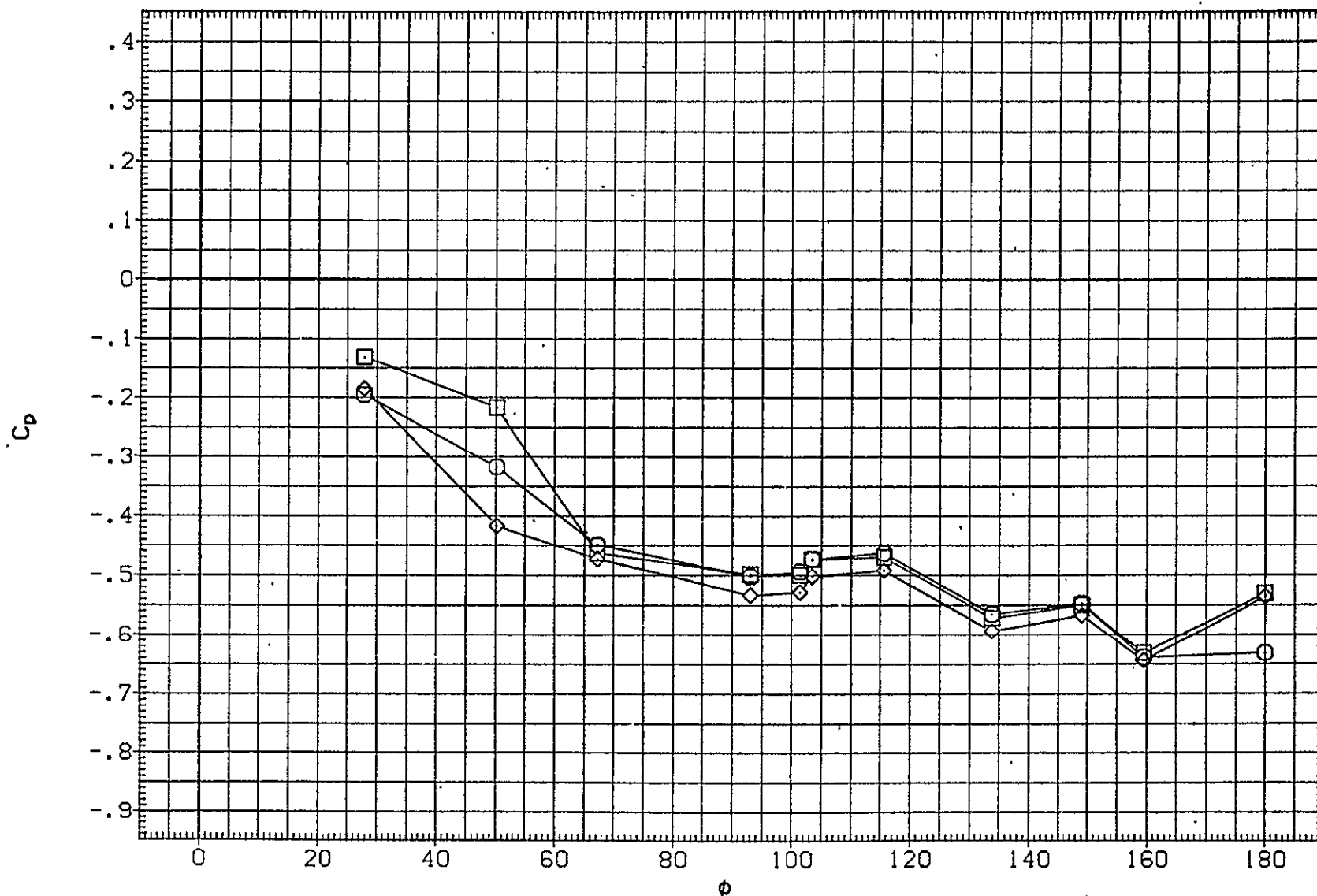


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 5.971 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

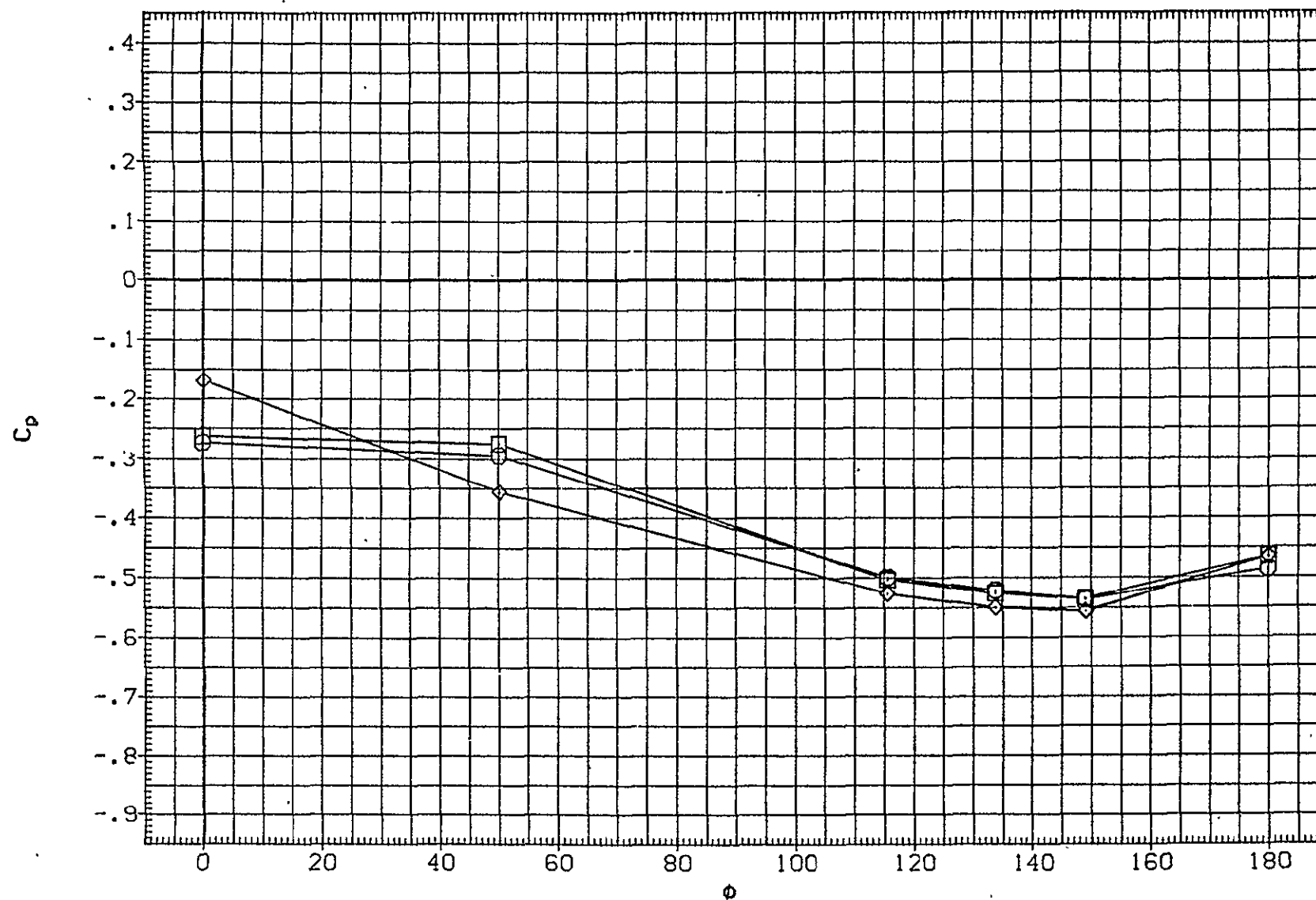


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 5.971 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

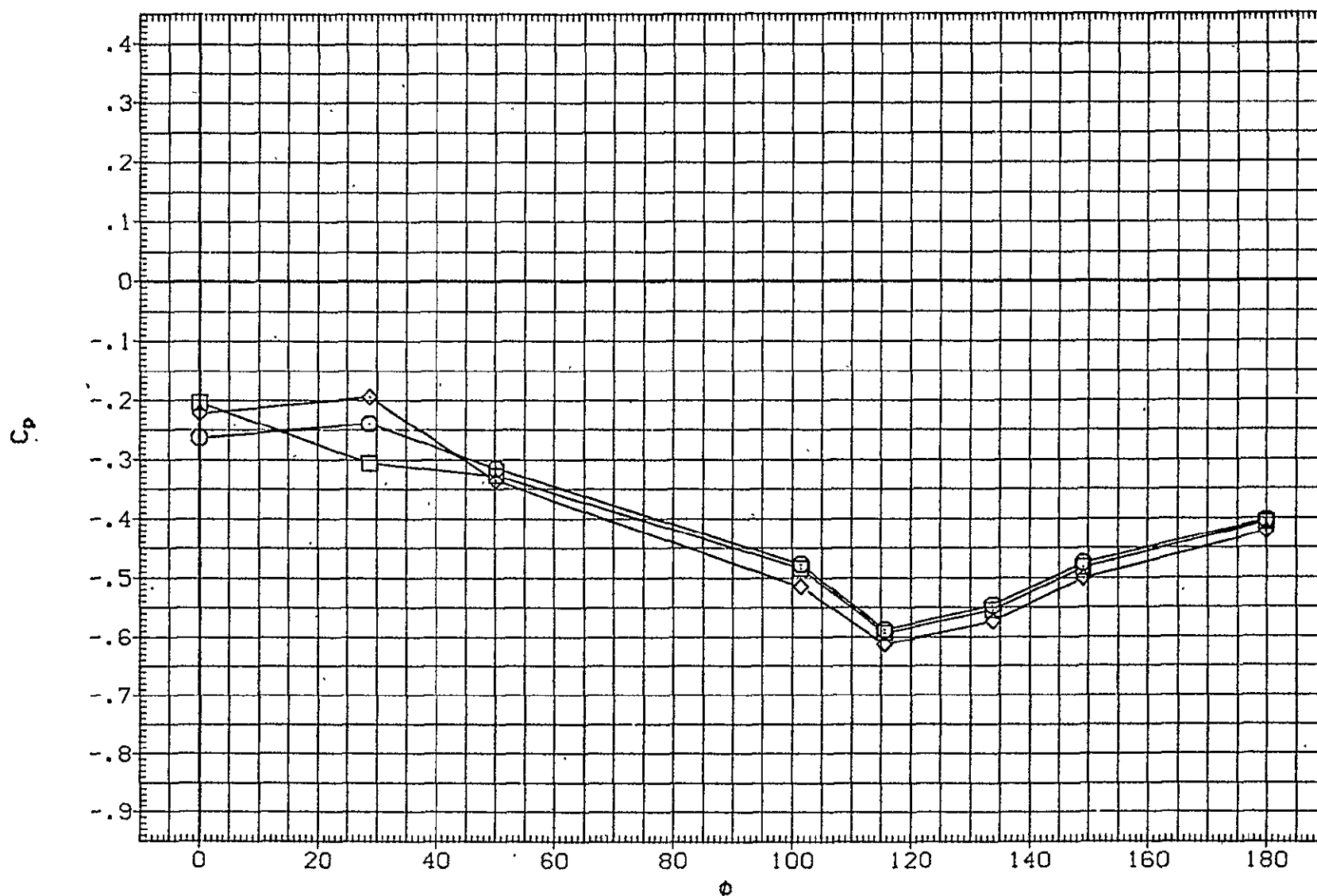


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 5.971 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

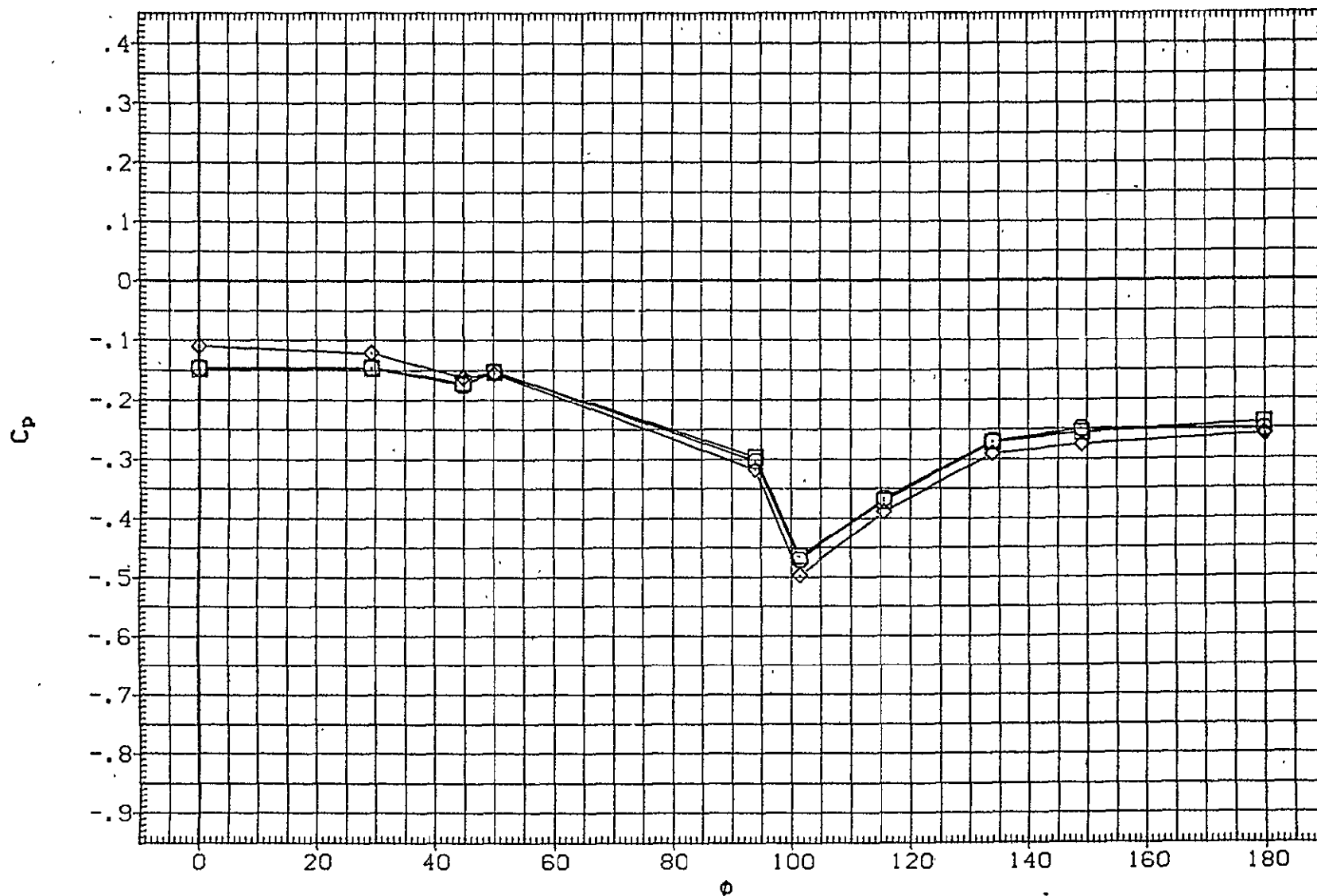


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 5.971 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

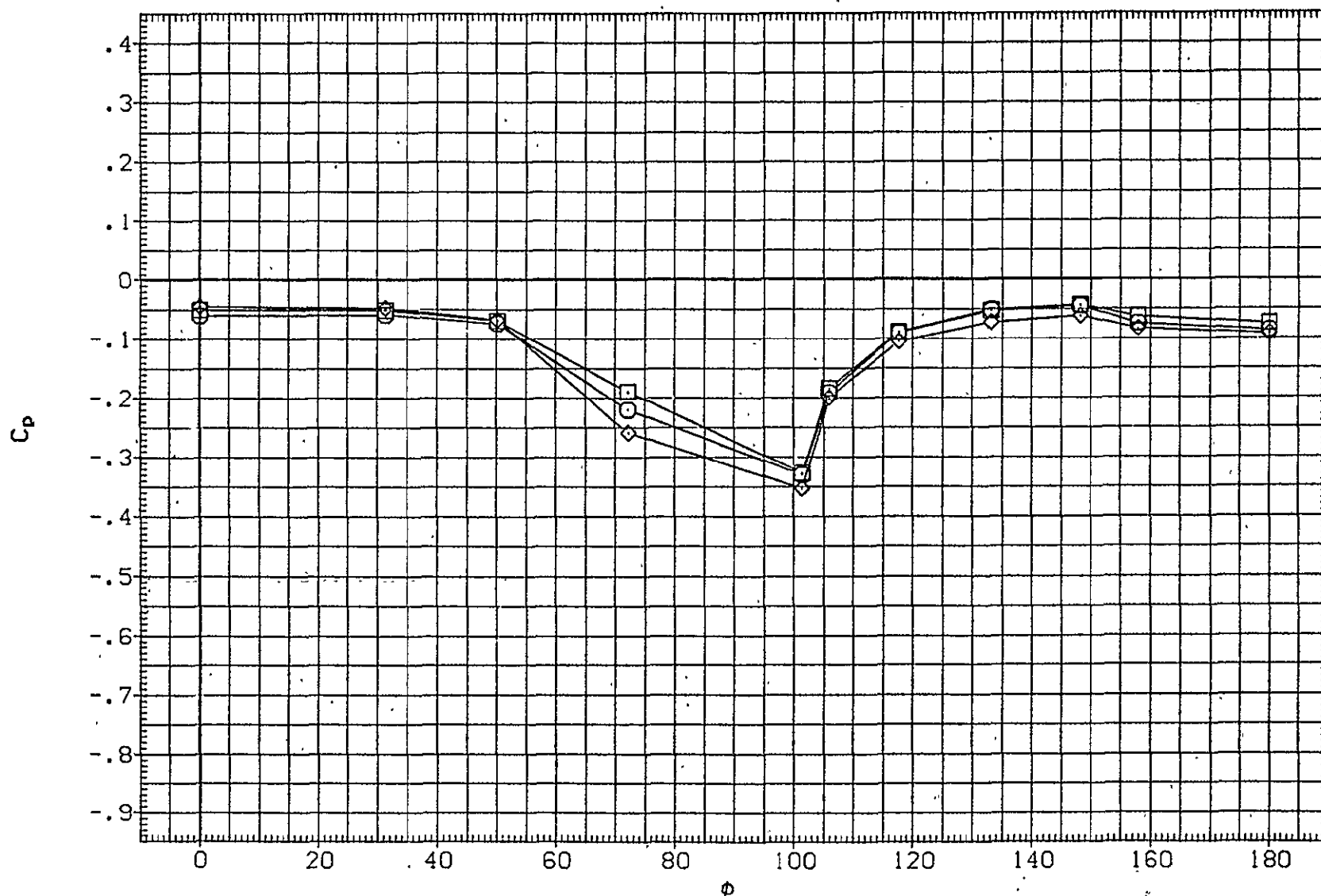


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 5.971 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

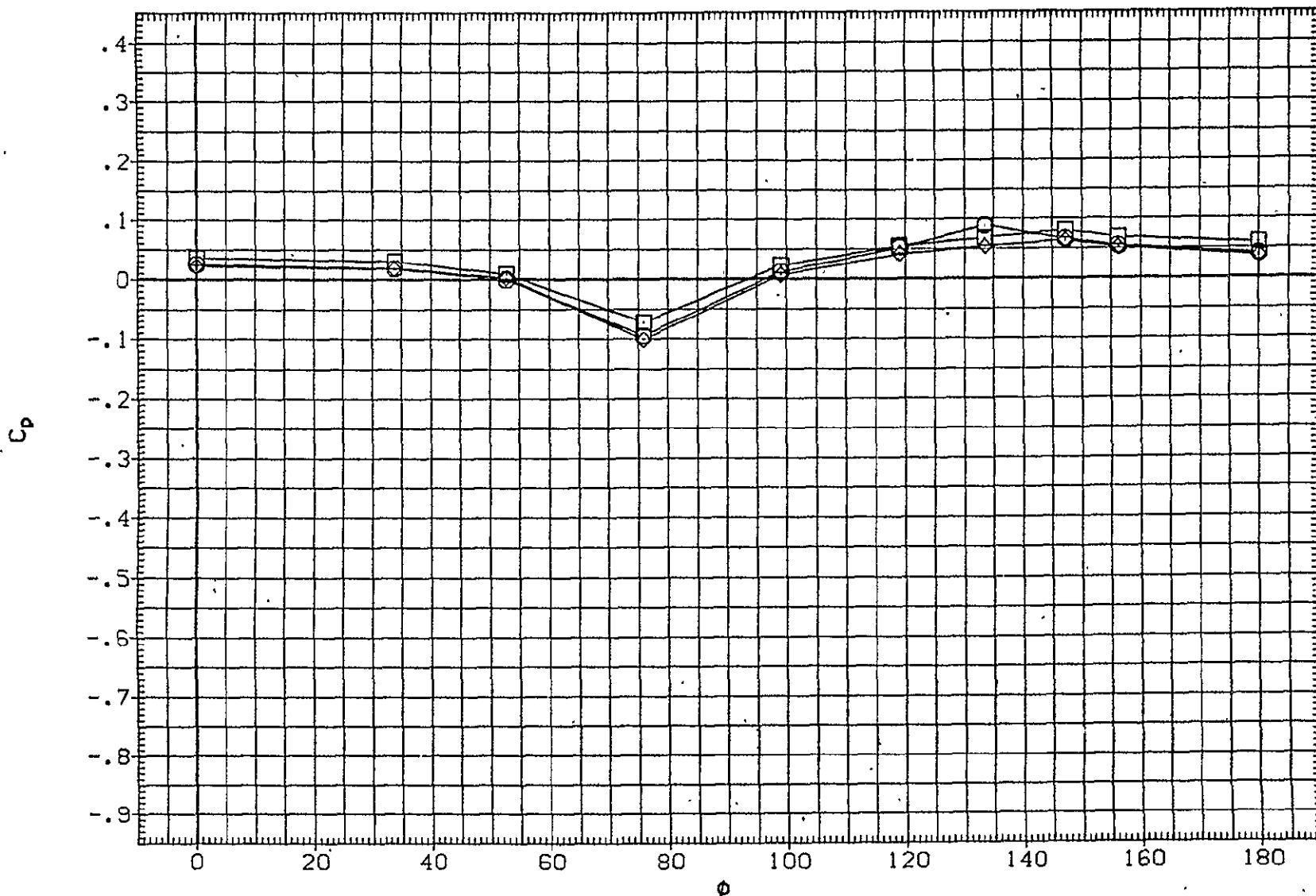


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0. SPDBRK = 25

RN/L = 8.103 ALPHA = 5.971 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

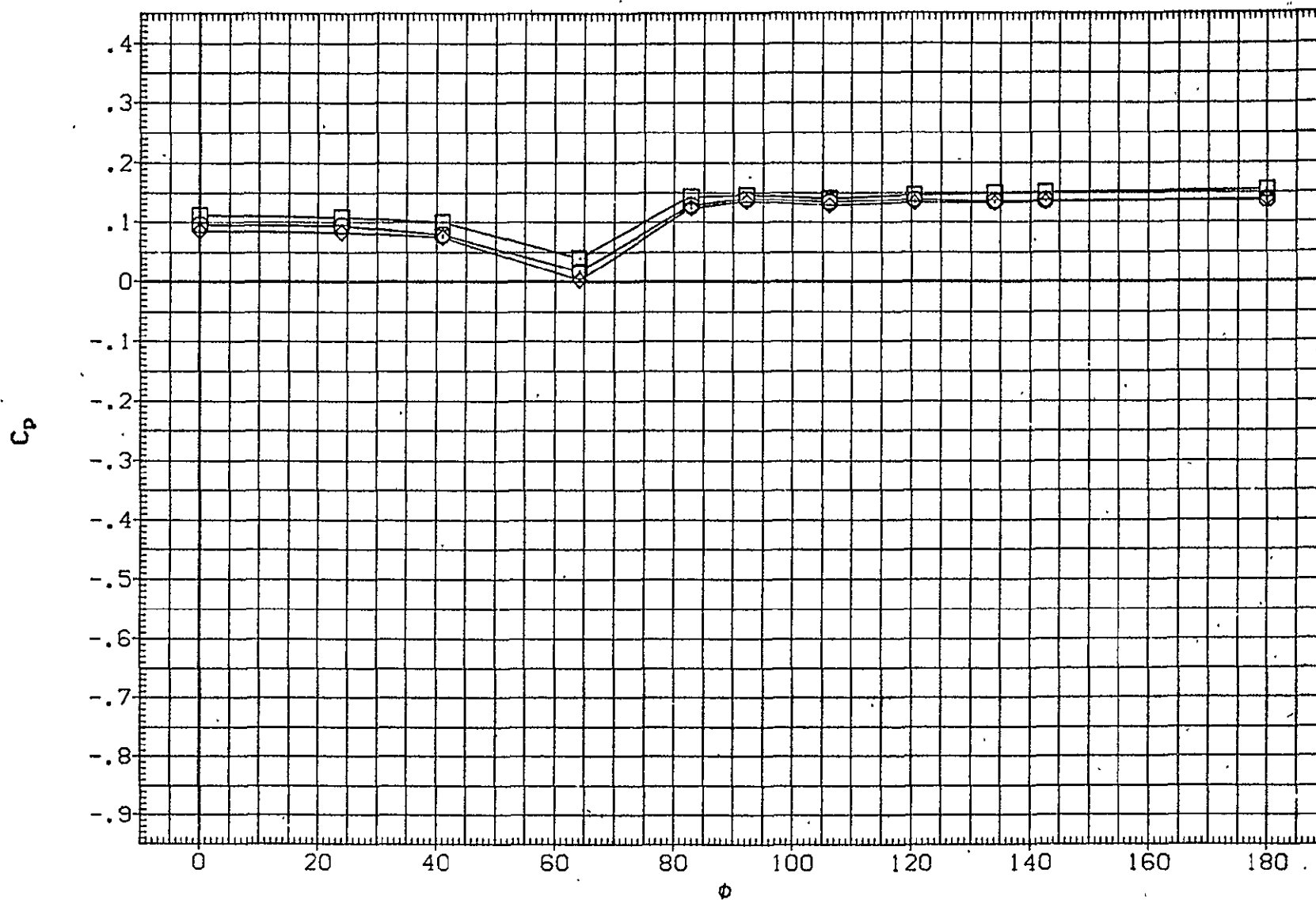


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.
 RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 5.971 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

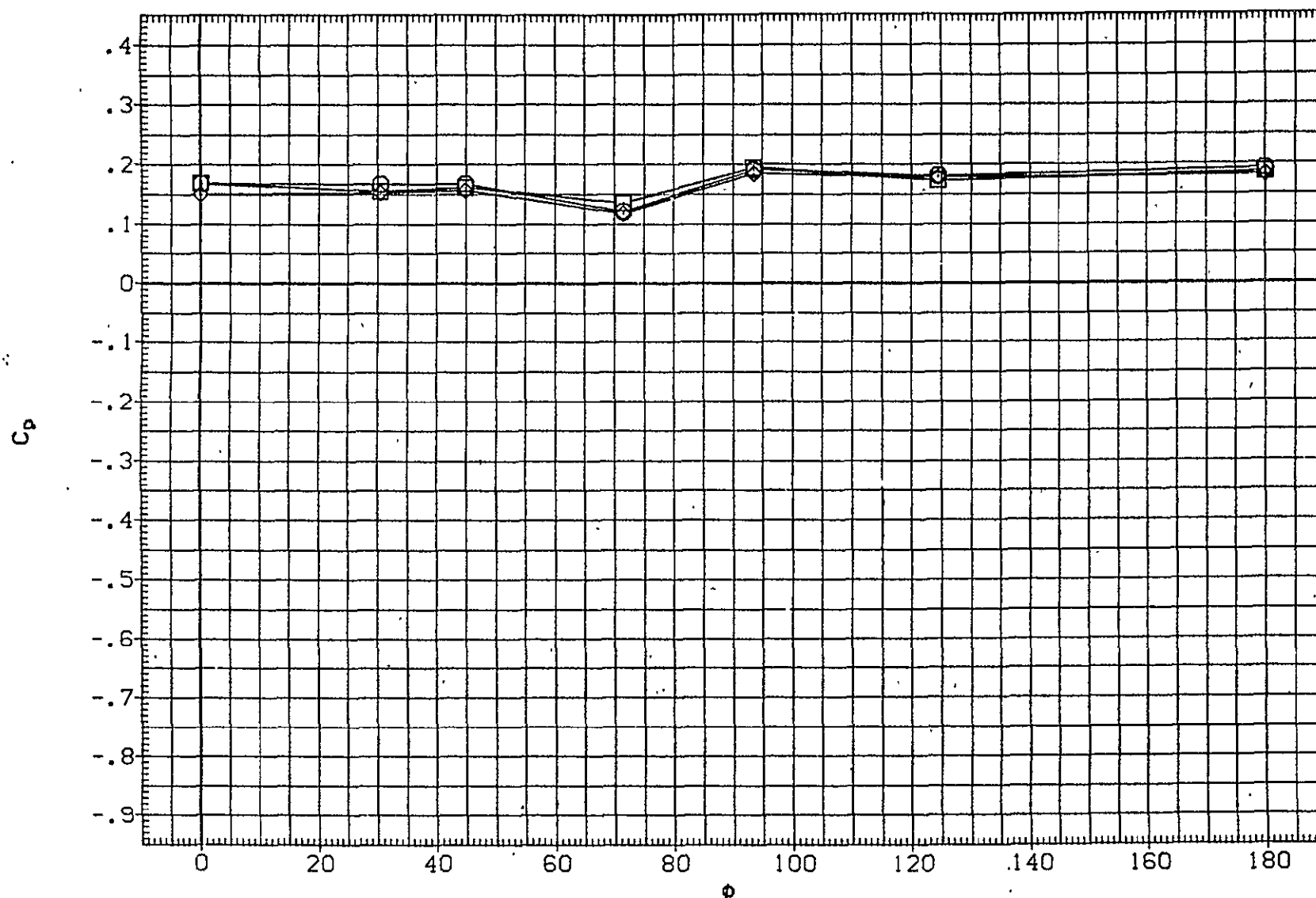


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = .25

RN/L = 8.103 ALPHA = 5.971 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

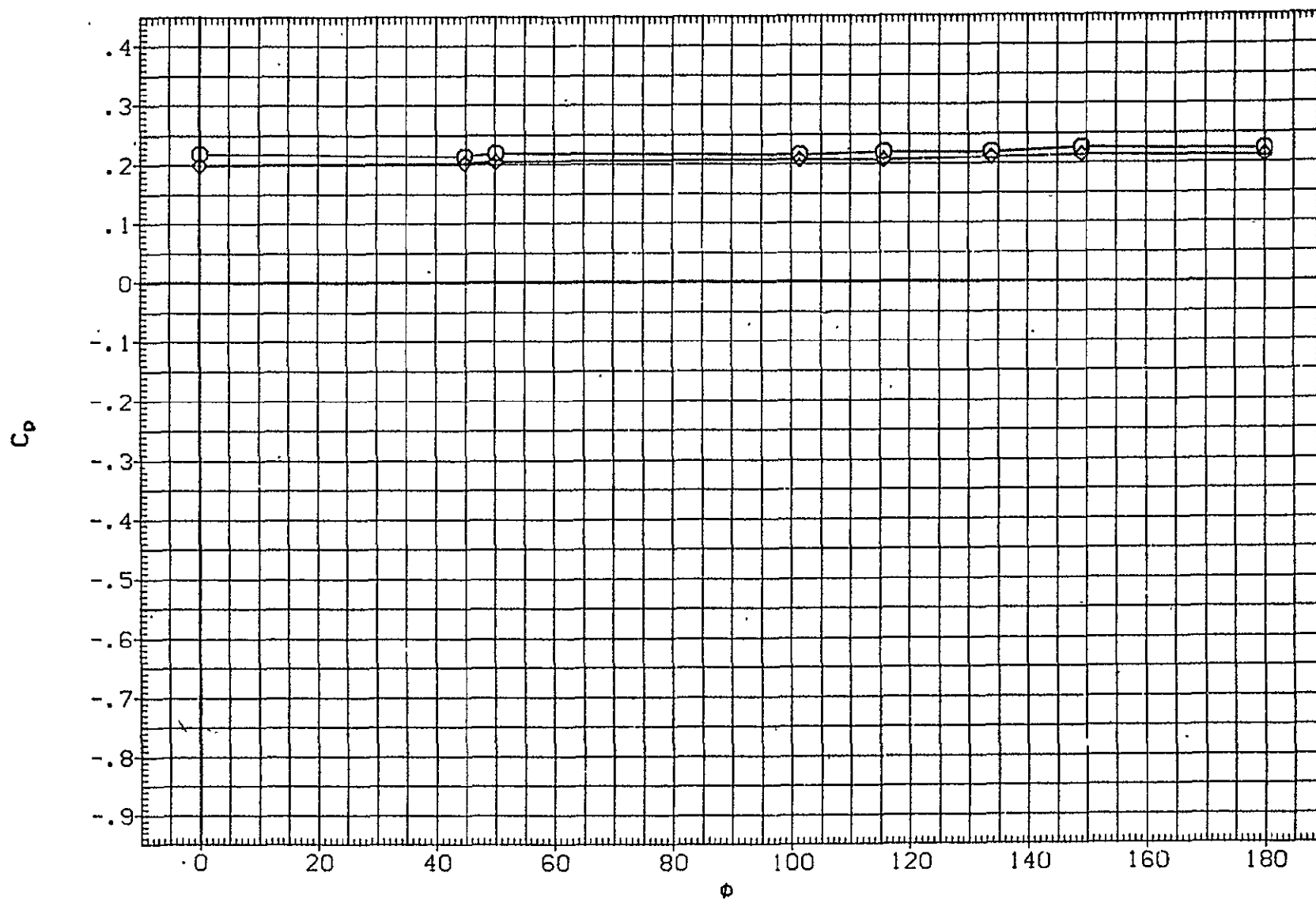


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 5.971 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

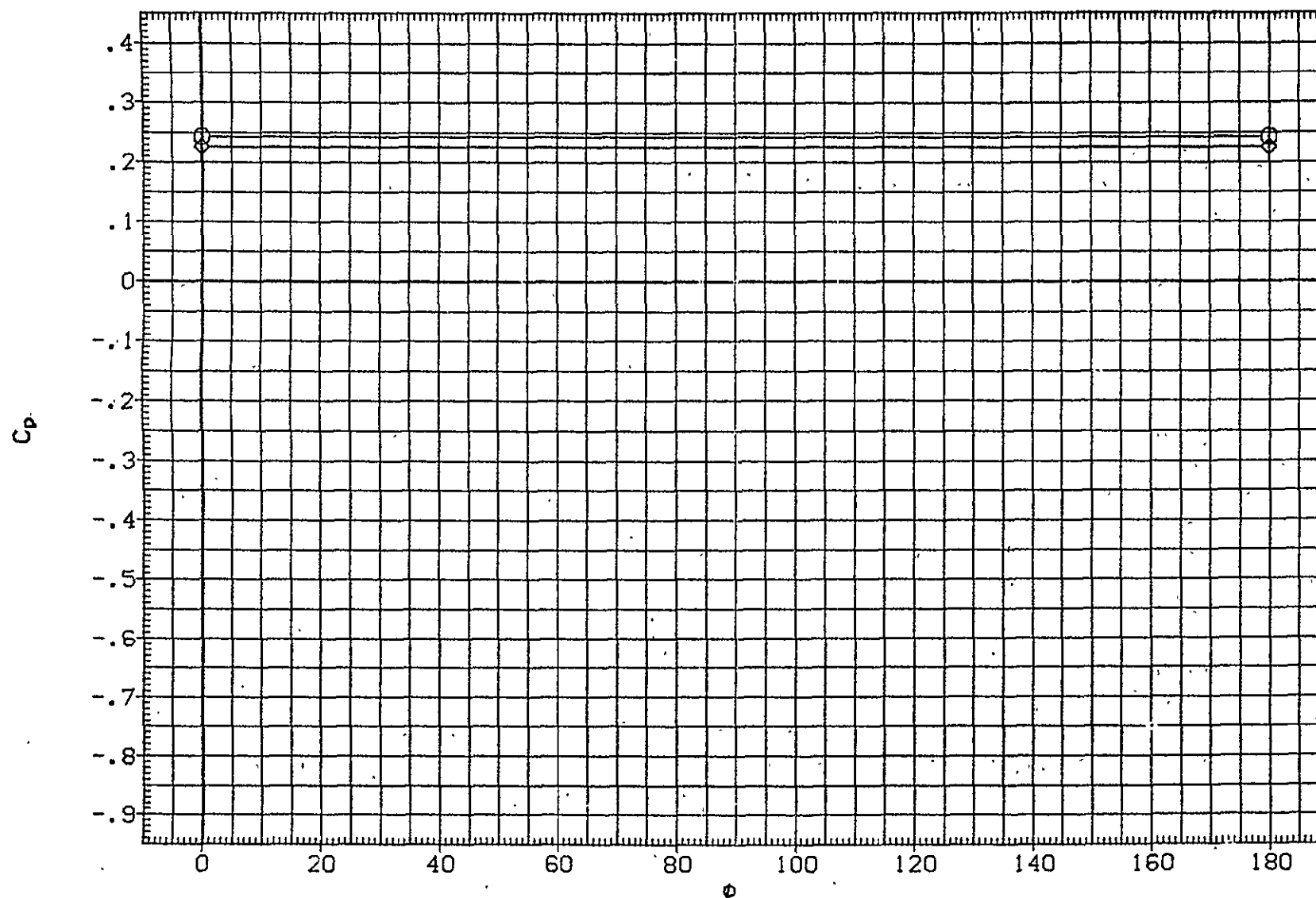


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 5.971 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

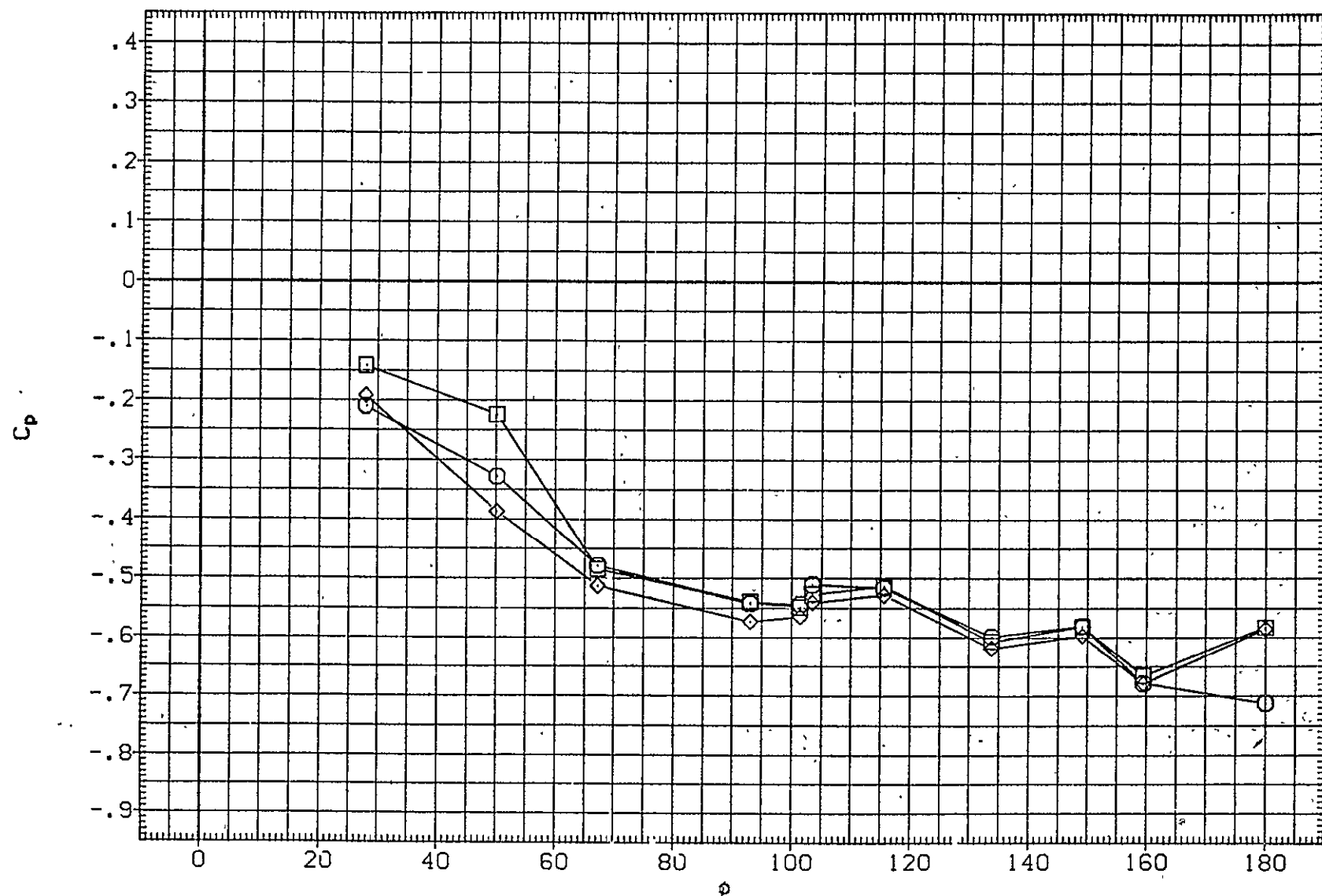


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25 ALPHA = 8.035 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

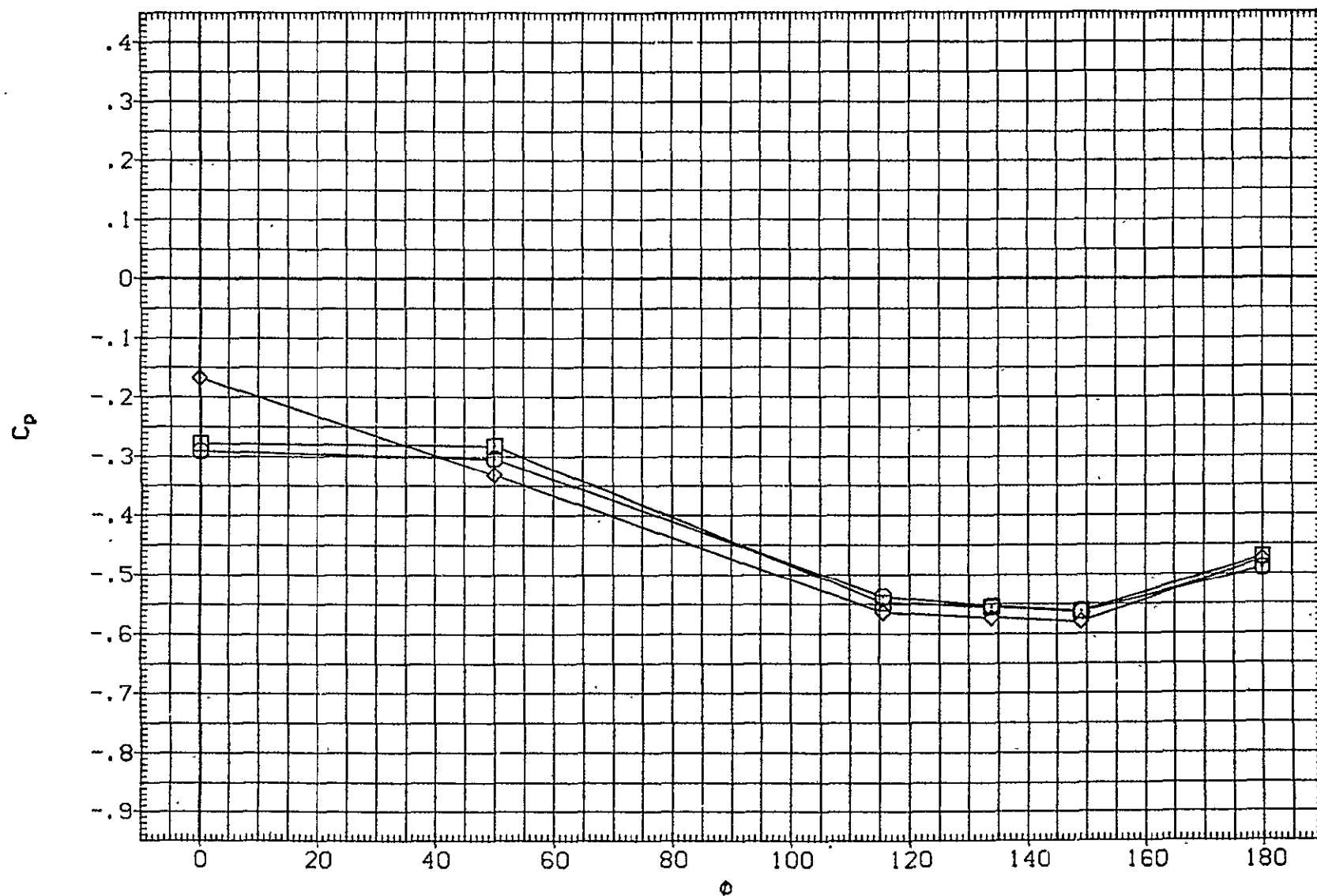


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 8.035 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

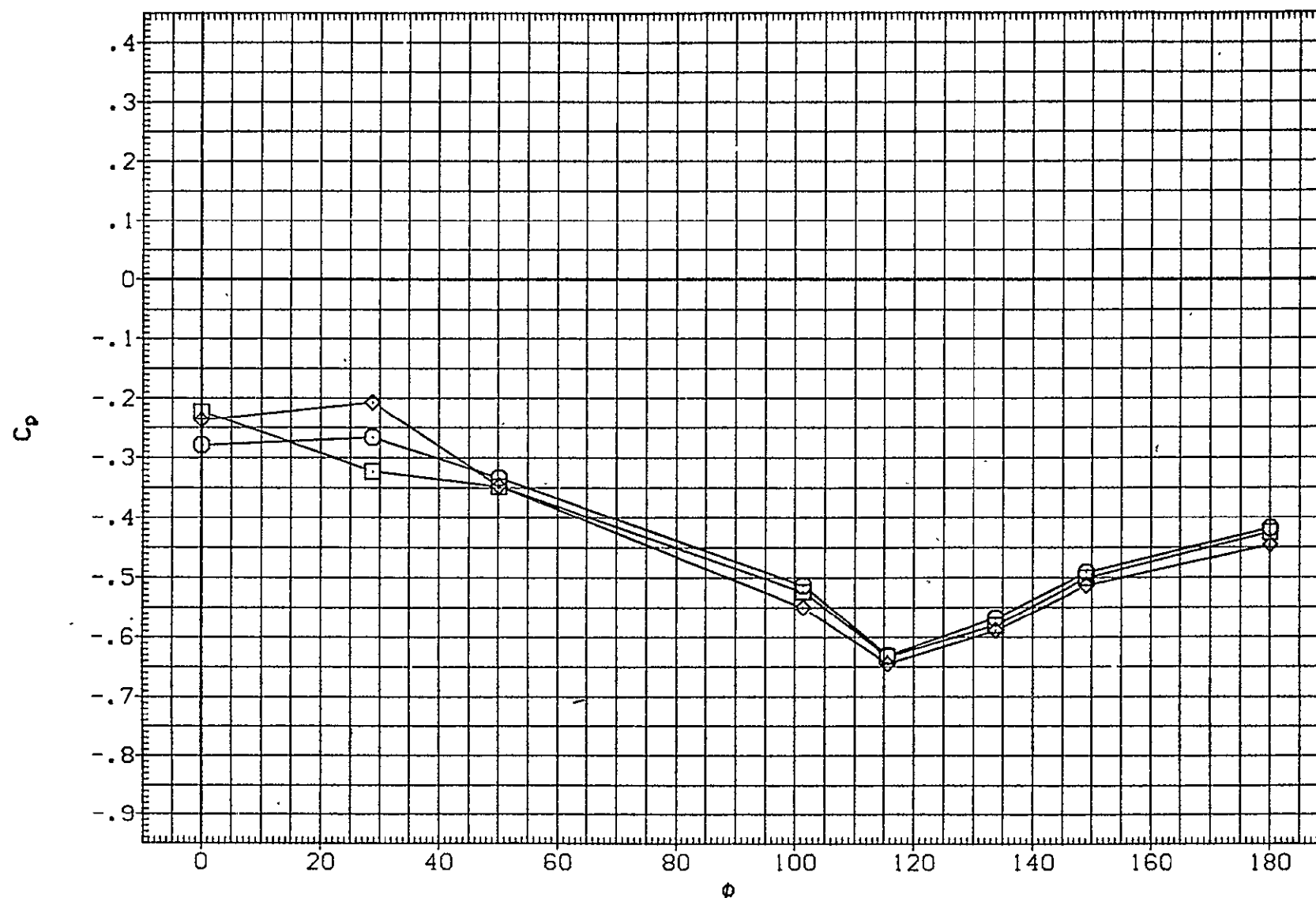


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 8.035 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

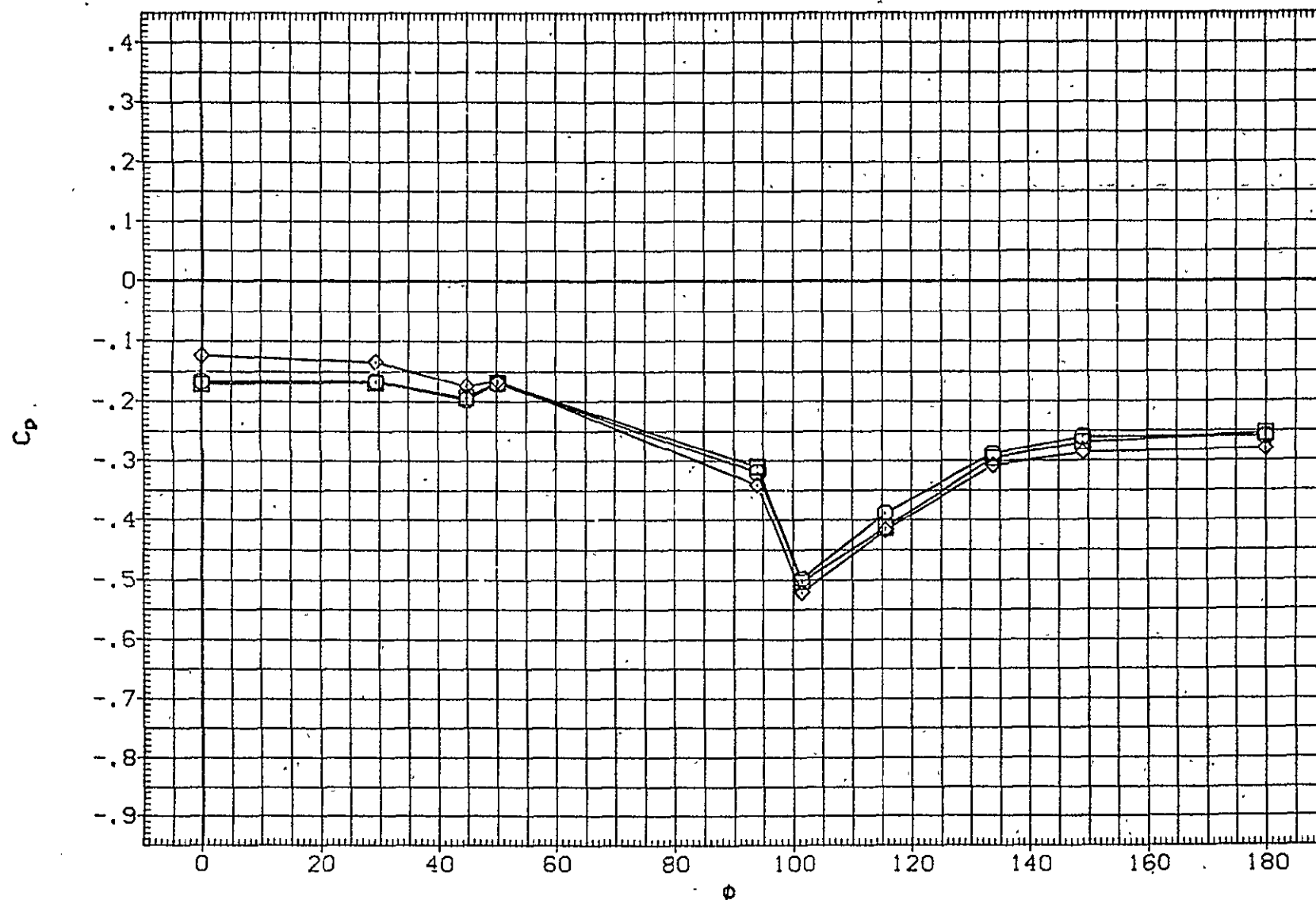


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 8.035 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

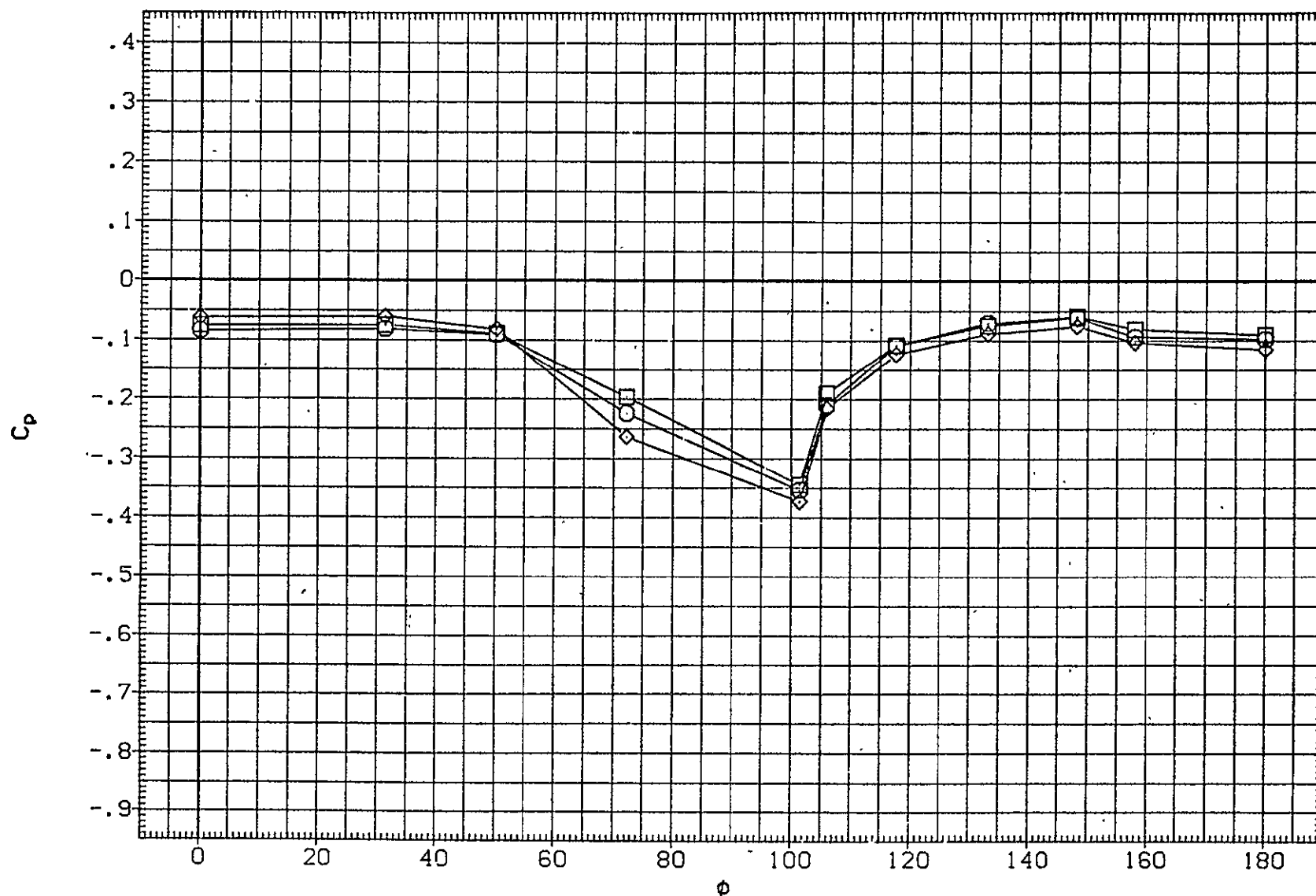


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 8.035 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

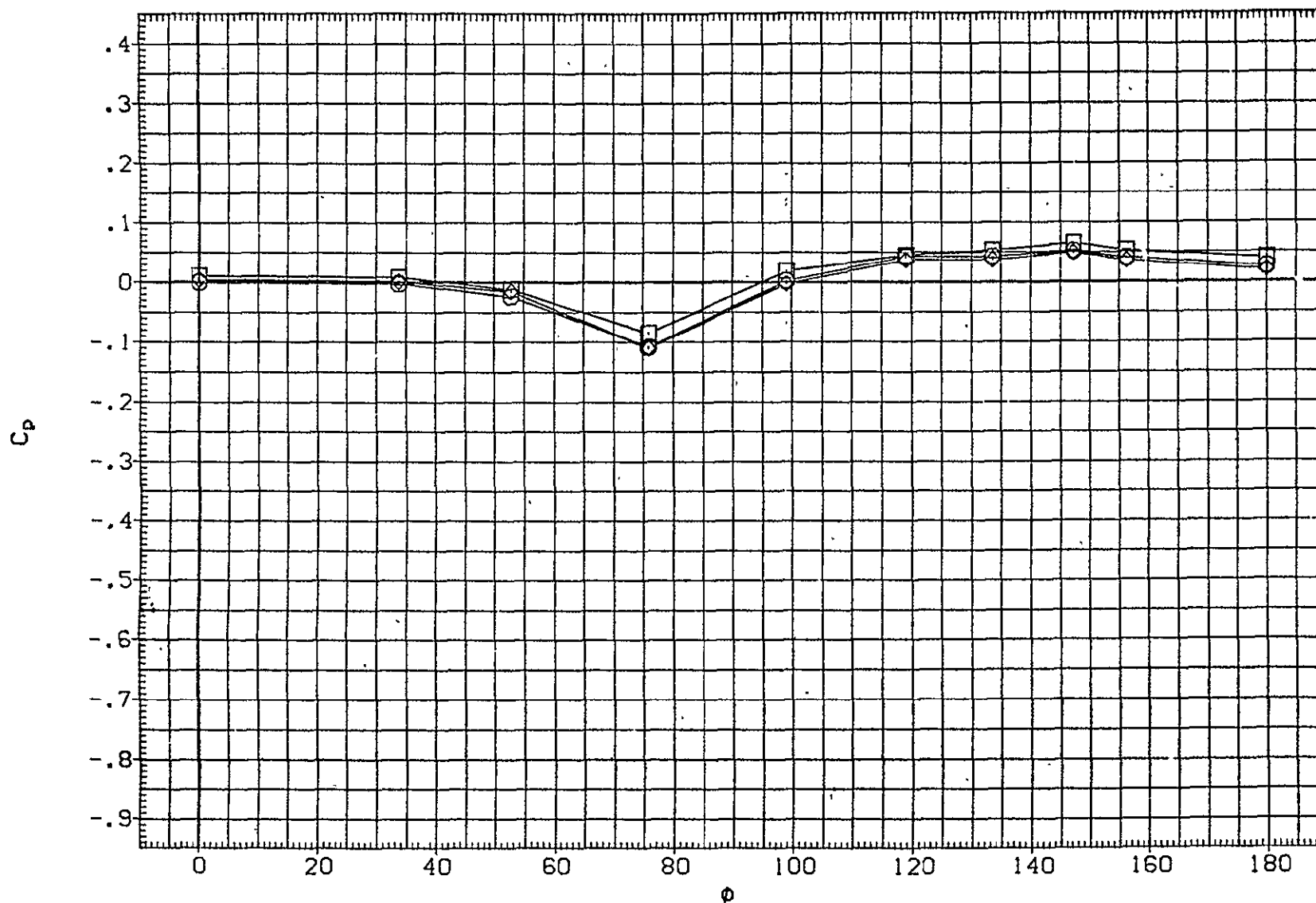


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.0, SPDBRK = 25

RN/L = 8.103 ALPHA = 8.035 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

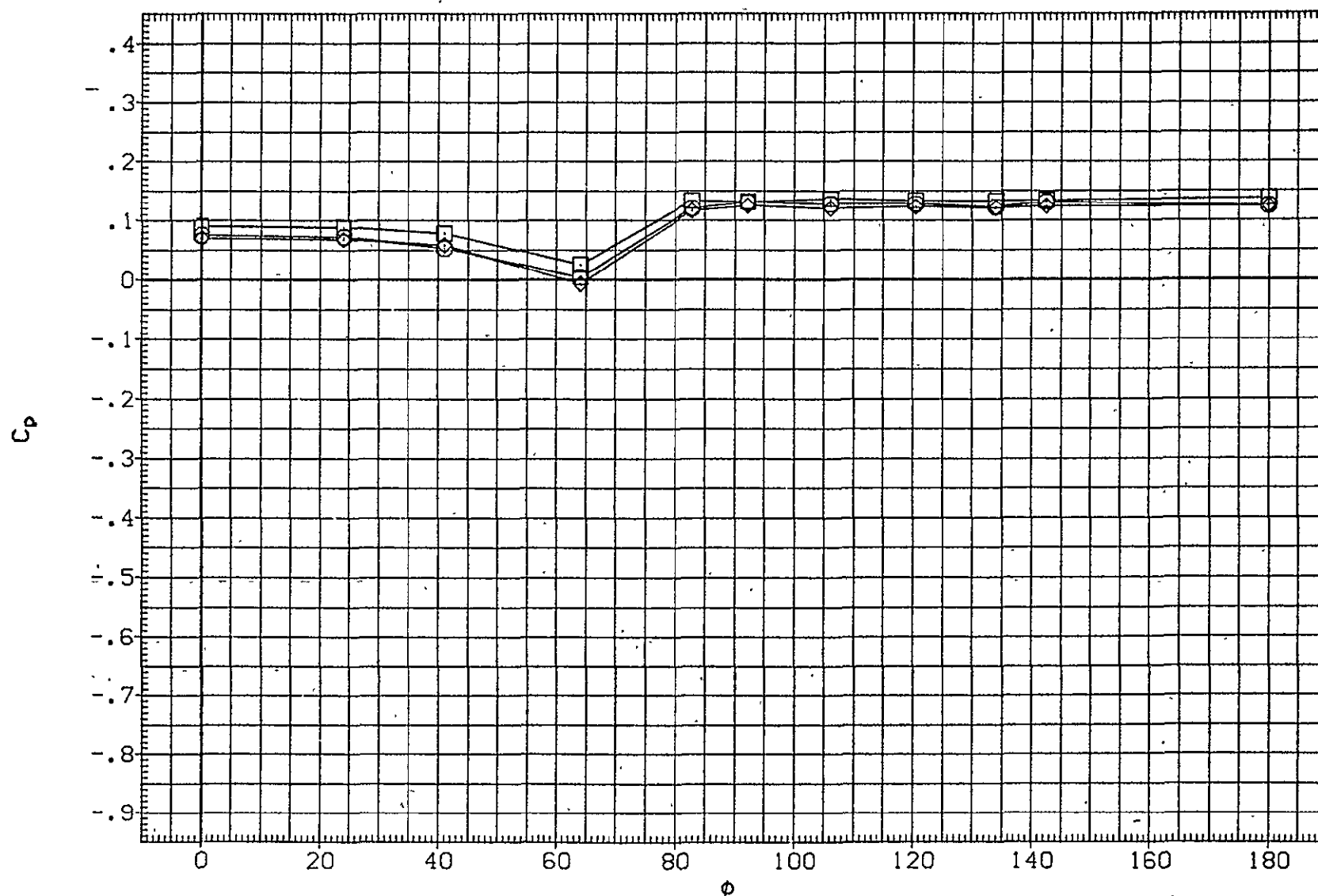


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 8.035 X/LB = 1.210

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

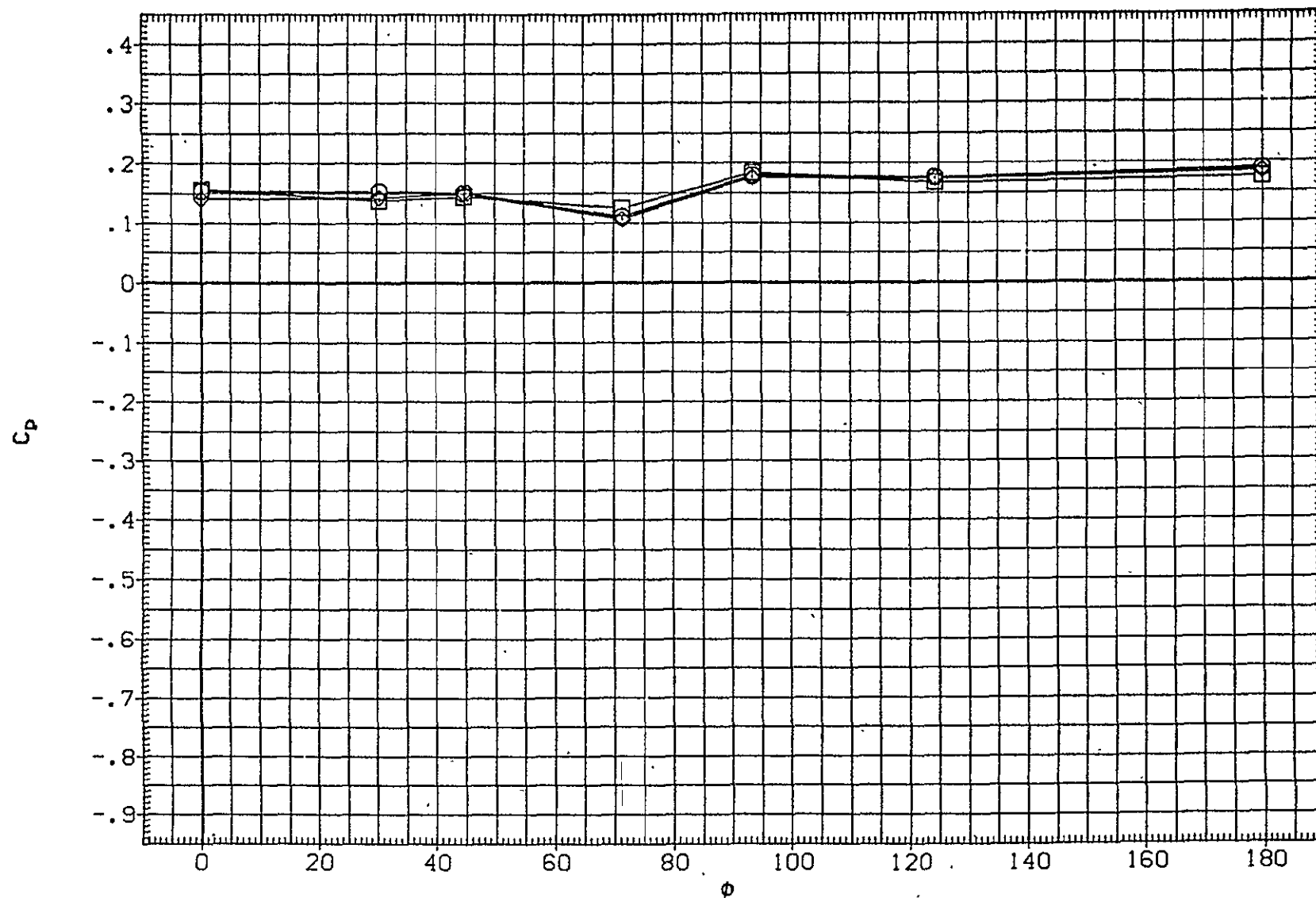


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 8.035 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

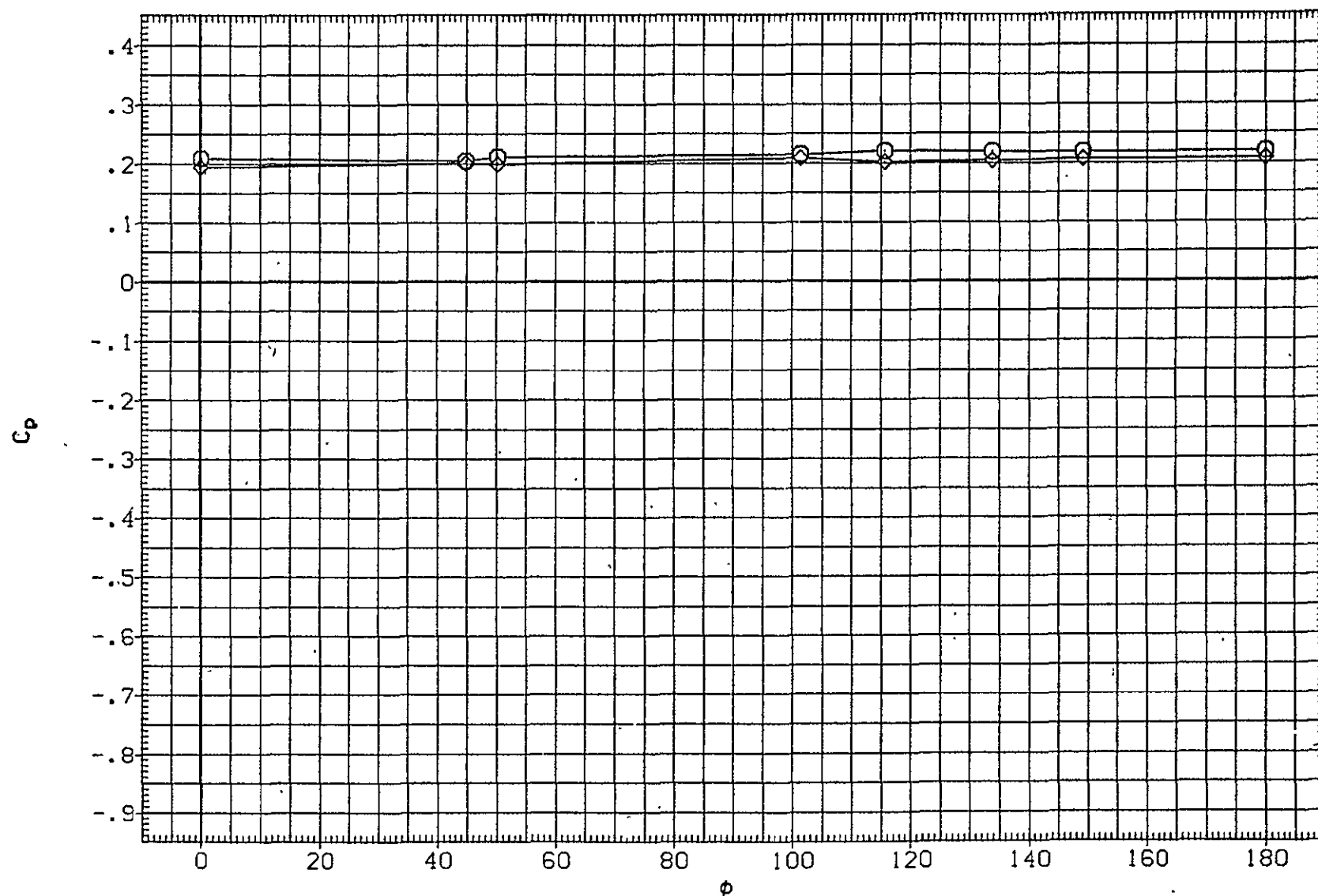


FIG. 10 TAILCONE STING, STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L= 8.0. SPDBRK= 25

RN/L = 8.103 ALPHA = 8.035 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC18)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC39)	□	DATA NOT AVAILABLE	.000	.000	25.000	.200
(RJPC47)	◇	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+BOTTOM STRUT	.000	.000	25.000	.200

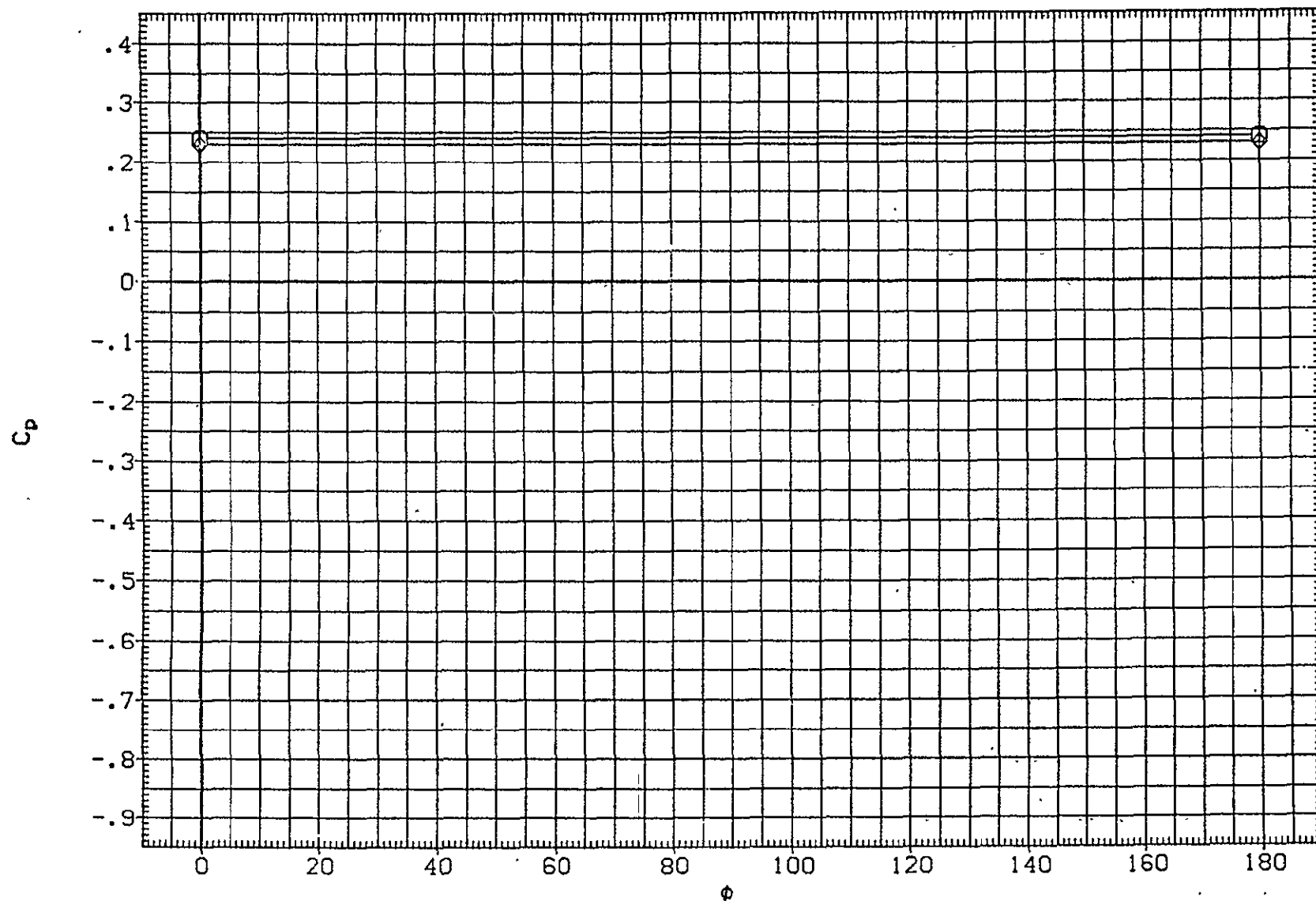


FIG. 10 TAILCONE STING. STRUT EFFECTS ON PRESSURE DISTRIBUTION.

RN/L = 8.103 RN/L = 8.0, SPDBRK = 25
 ALPHA = 8.035 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

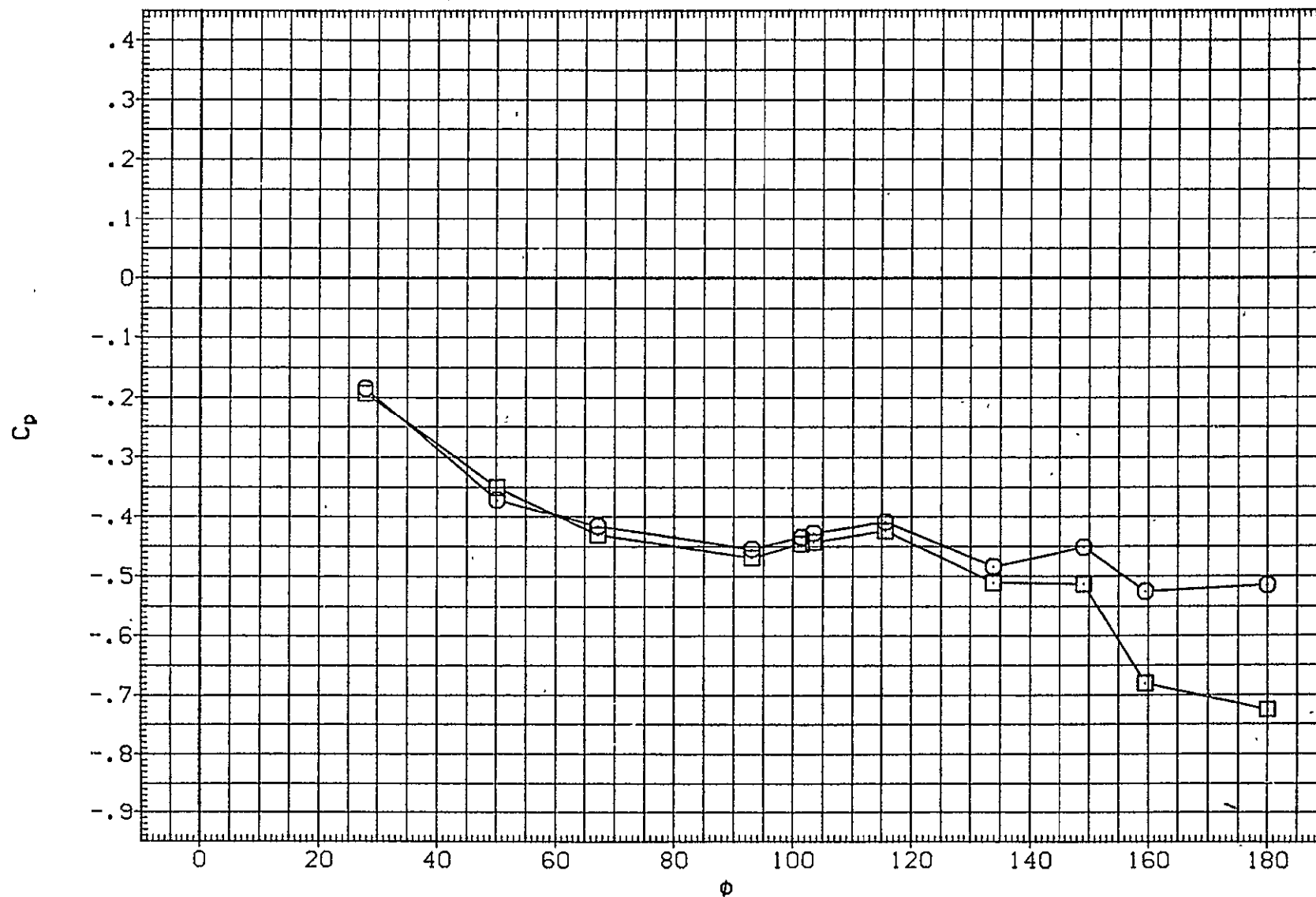


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

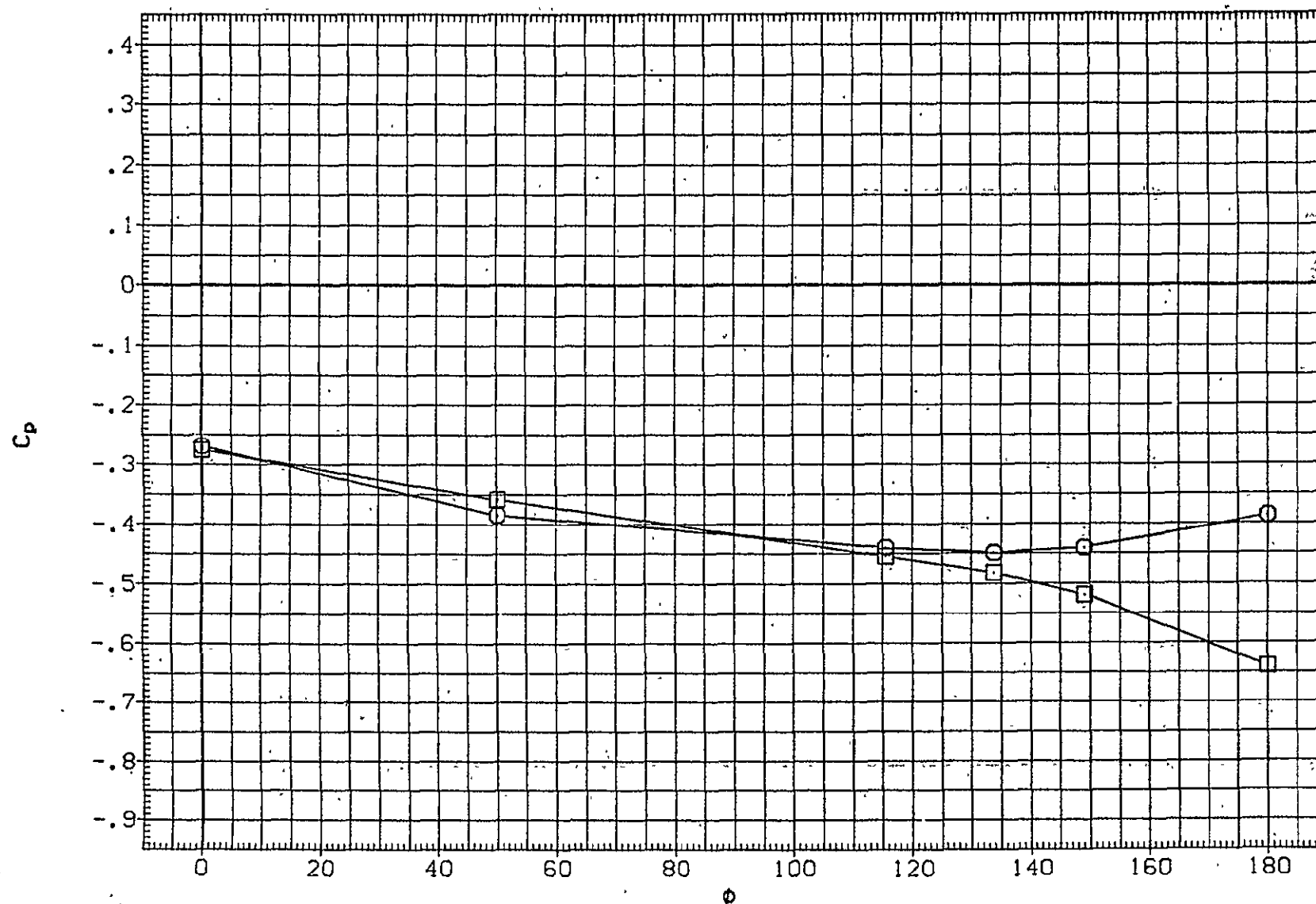


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = -2.104$ $X/LB = 1.017$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

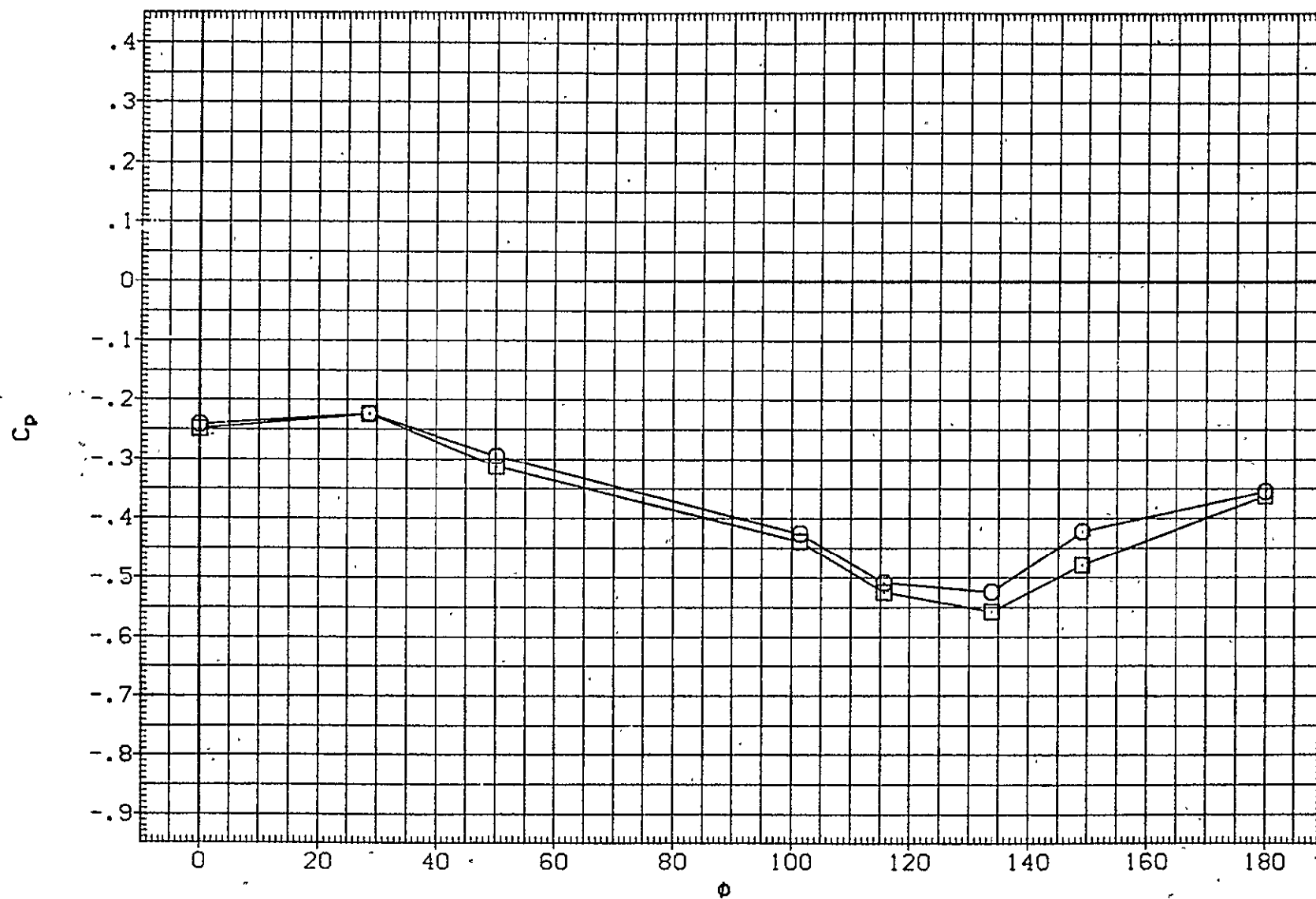


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

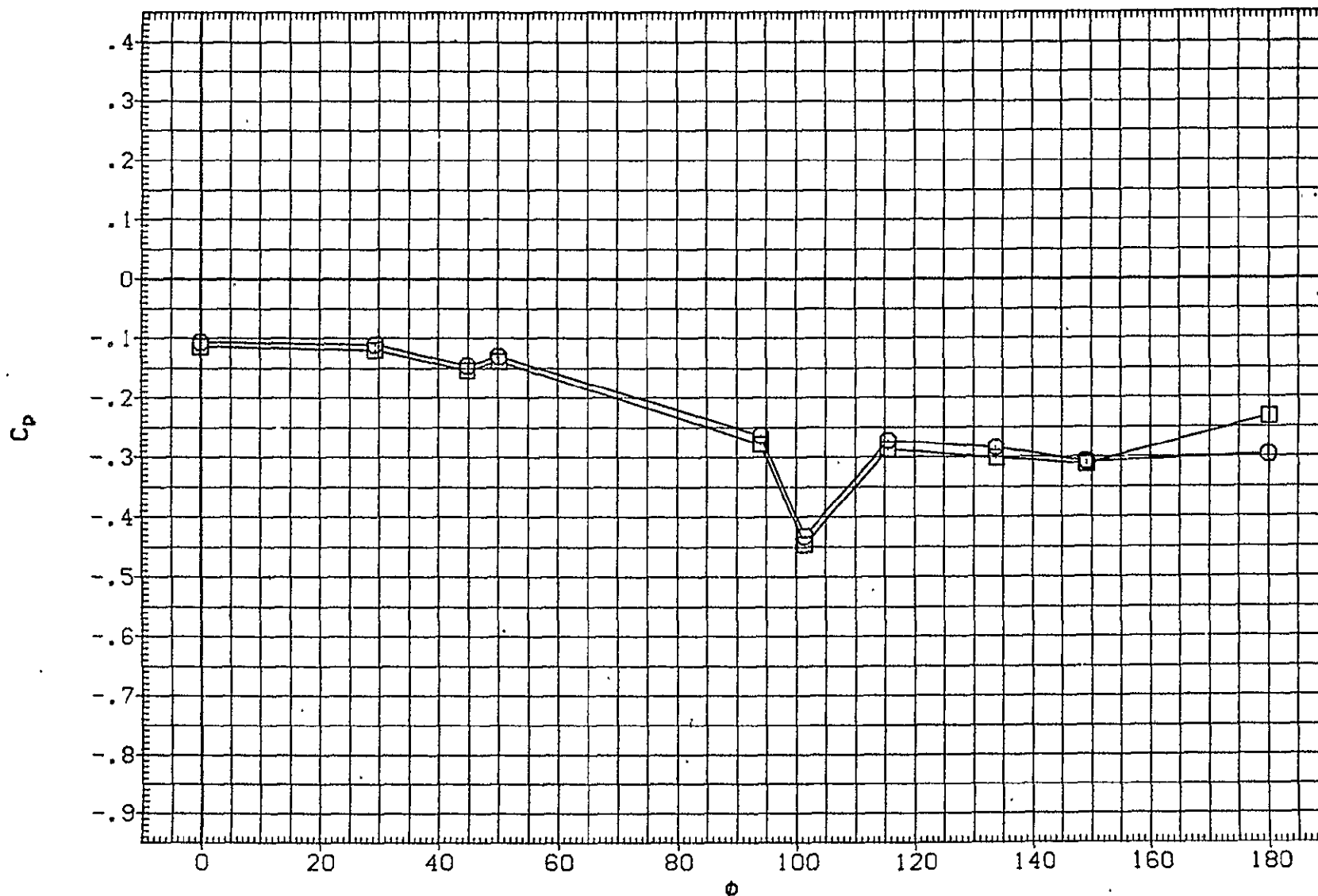


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = 1.094

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

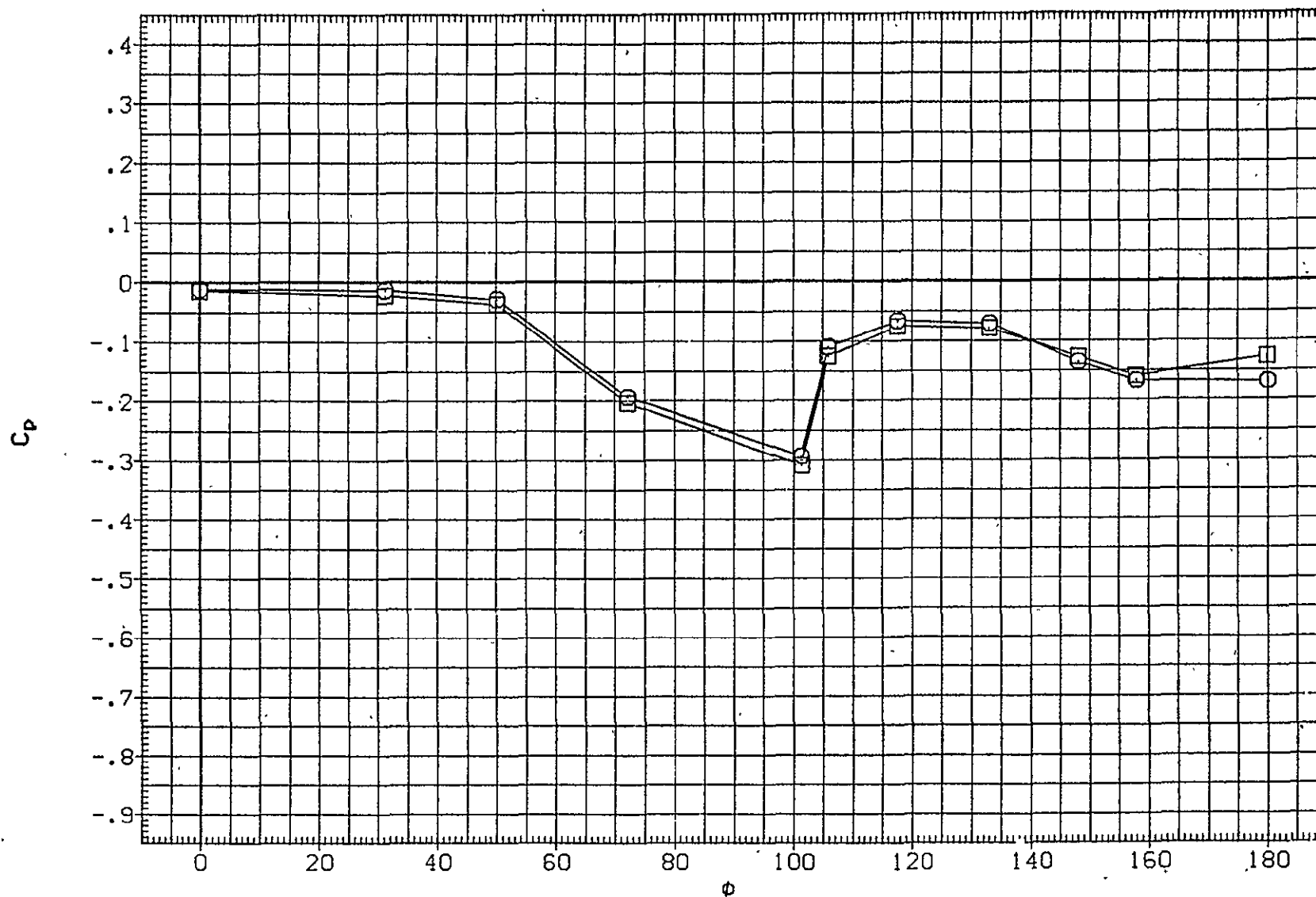


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

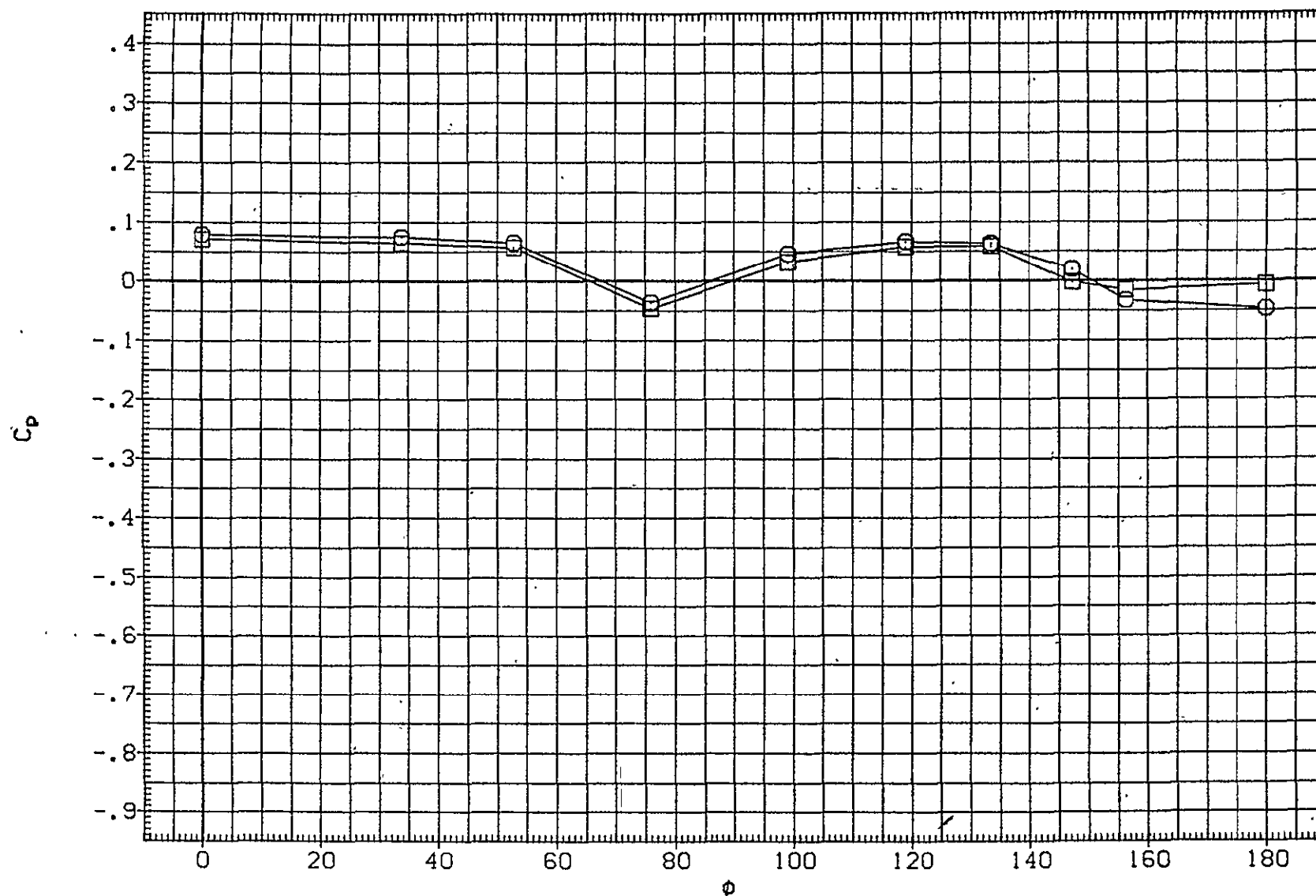


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

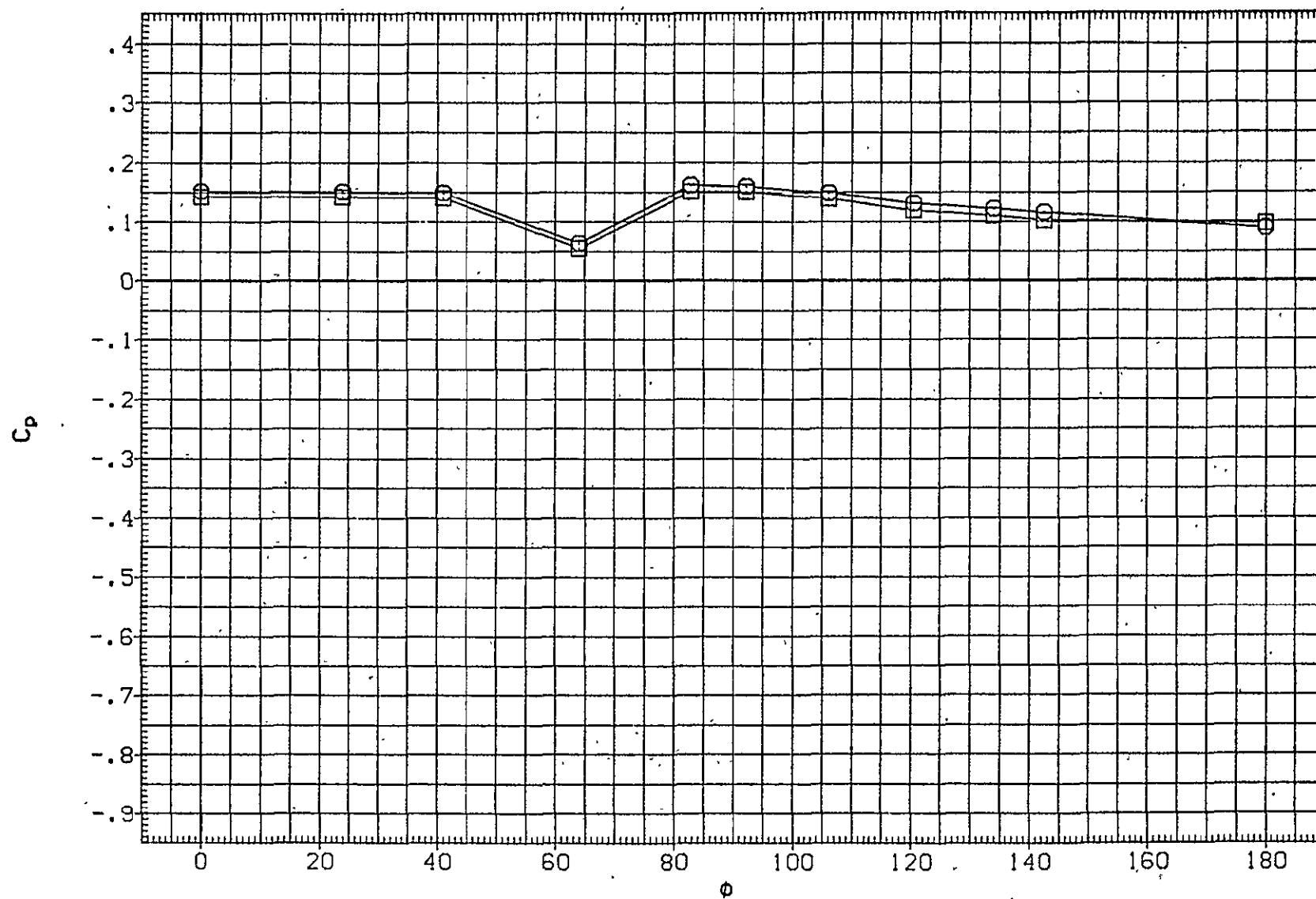


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

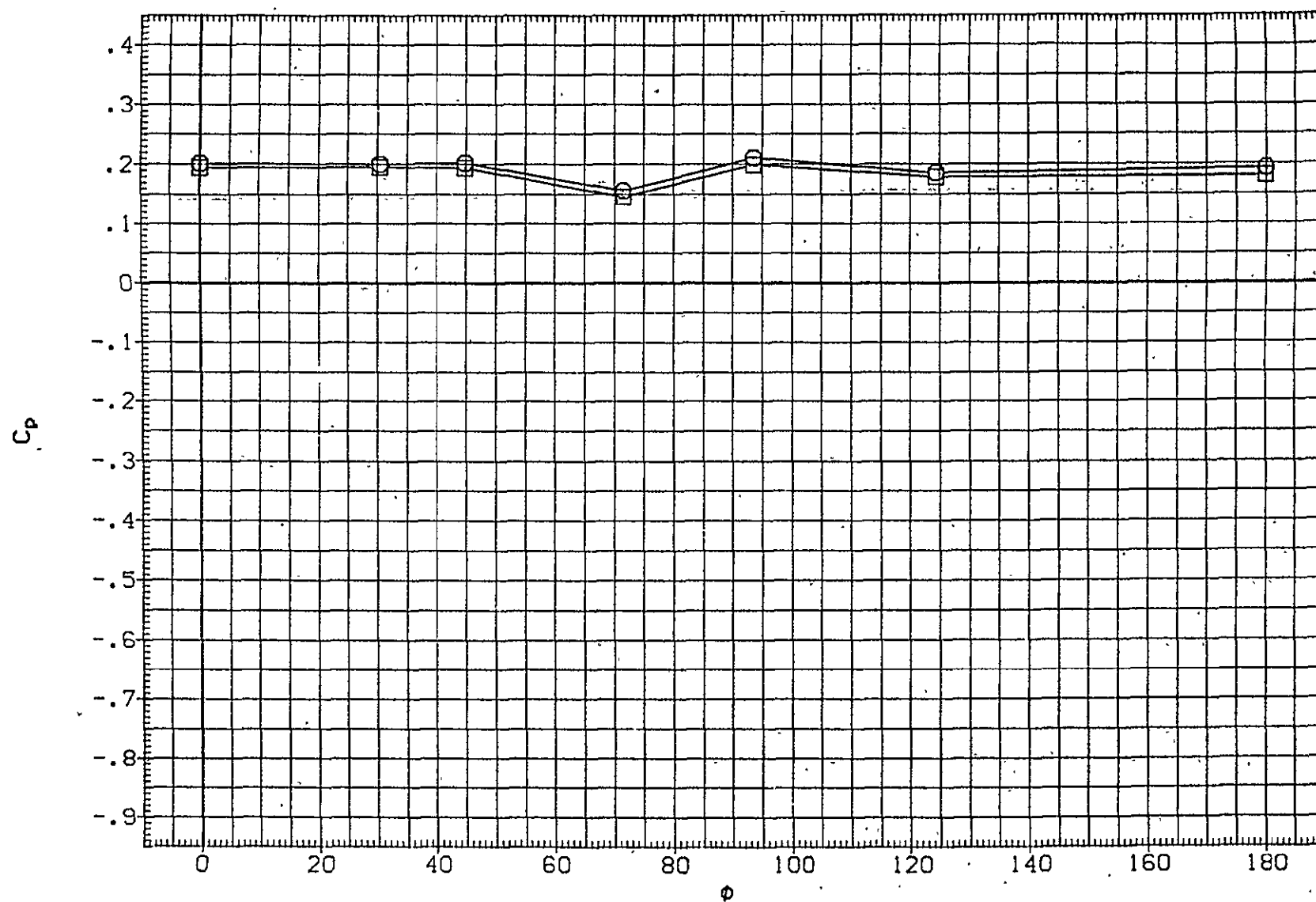


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = -2.104$ $X/LB = 1,249$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

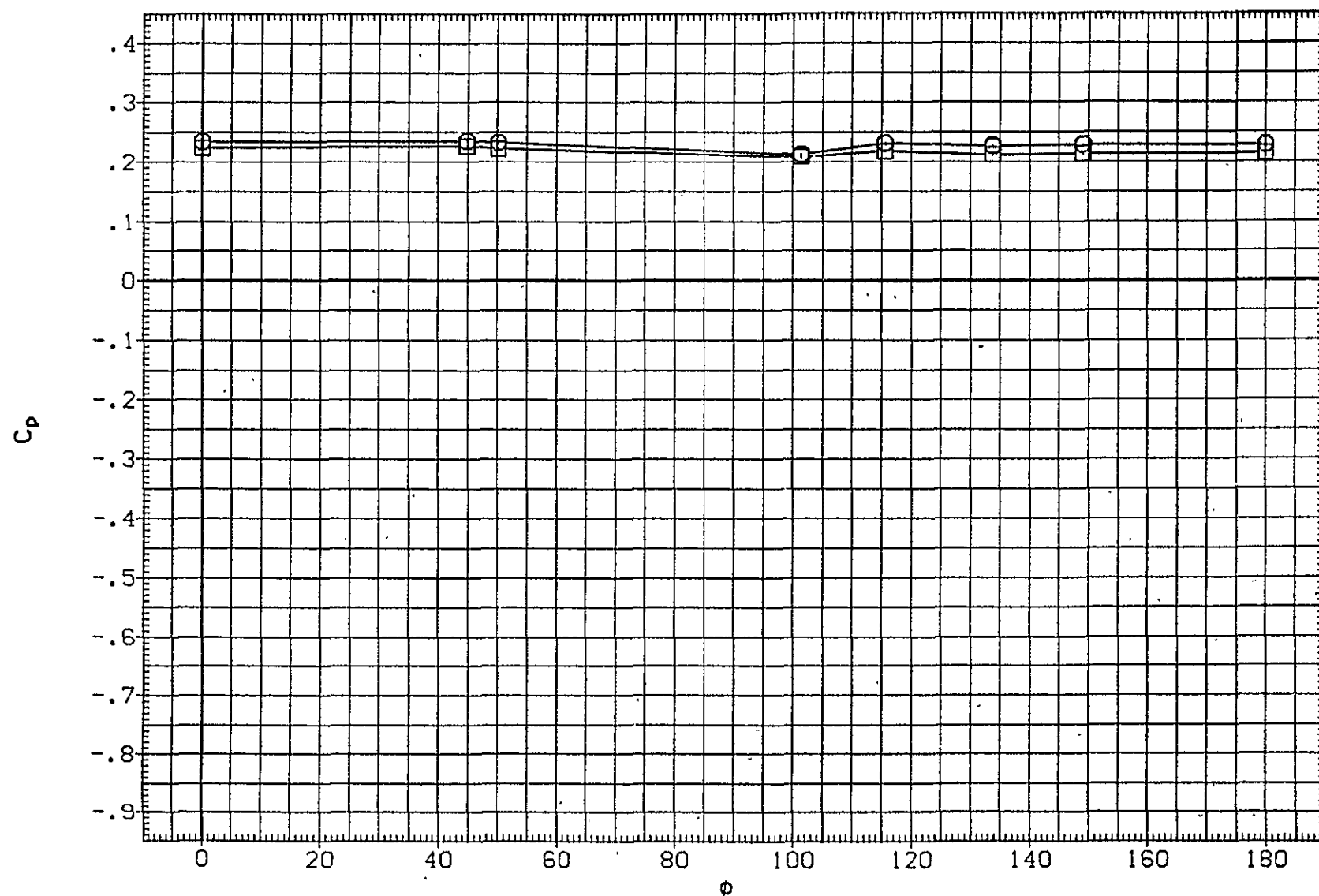


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = 1.280

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

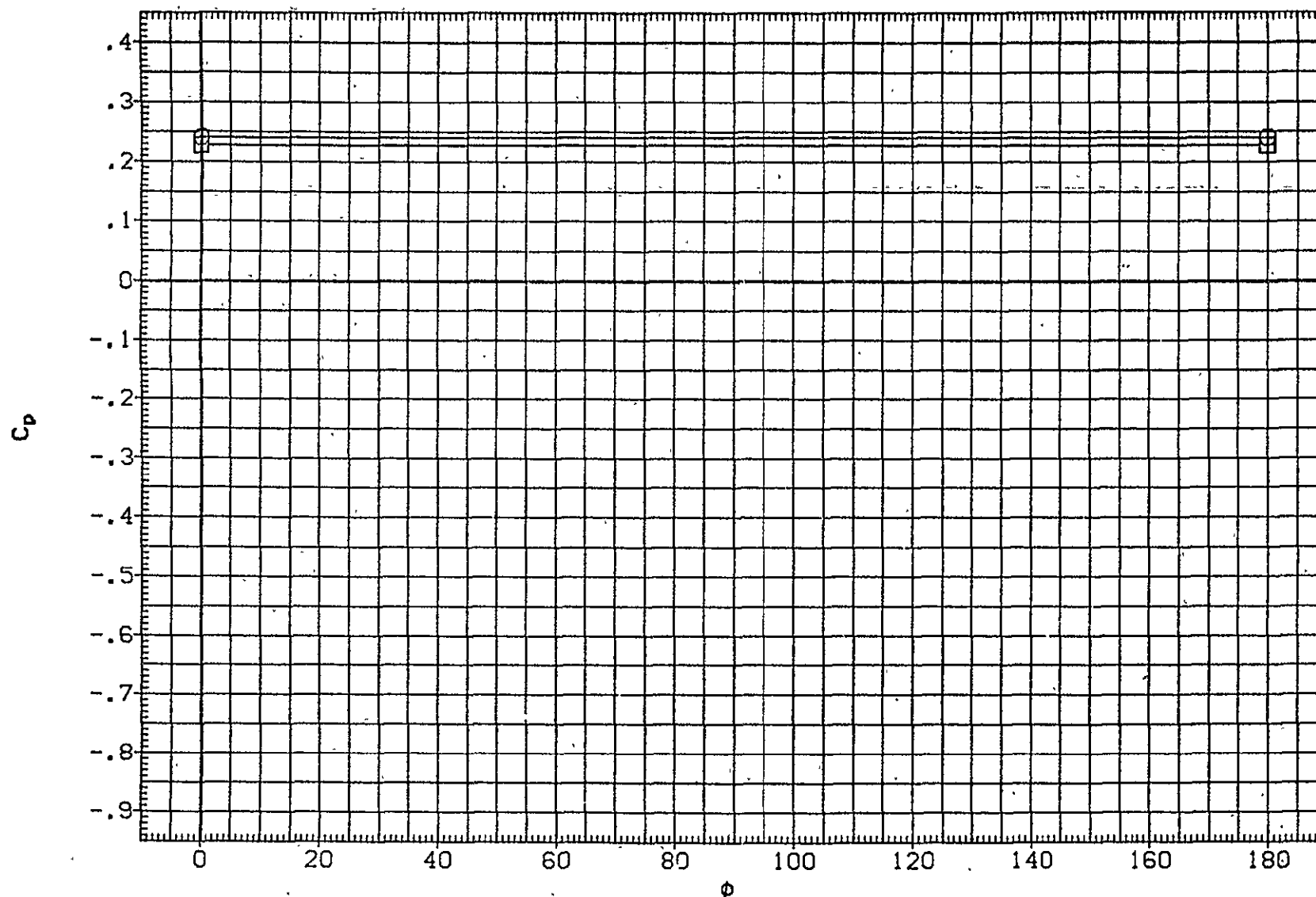


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -2.104 X/LB = 1.287

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

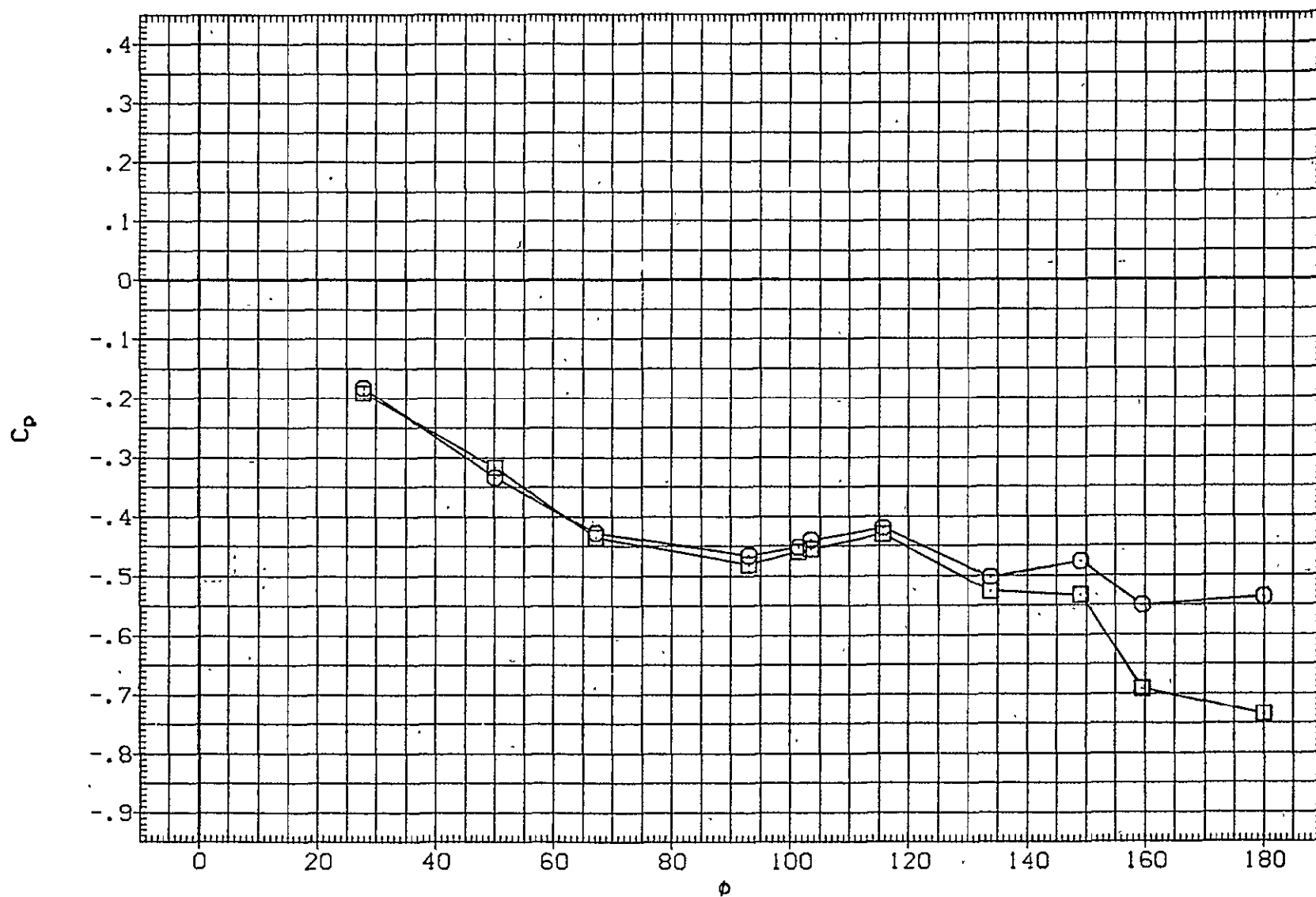


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

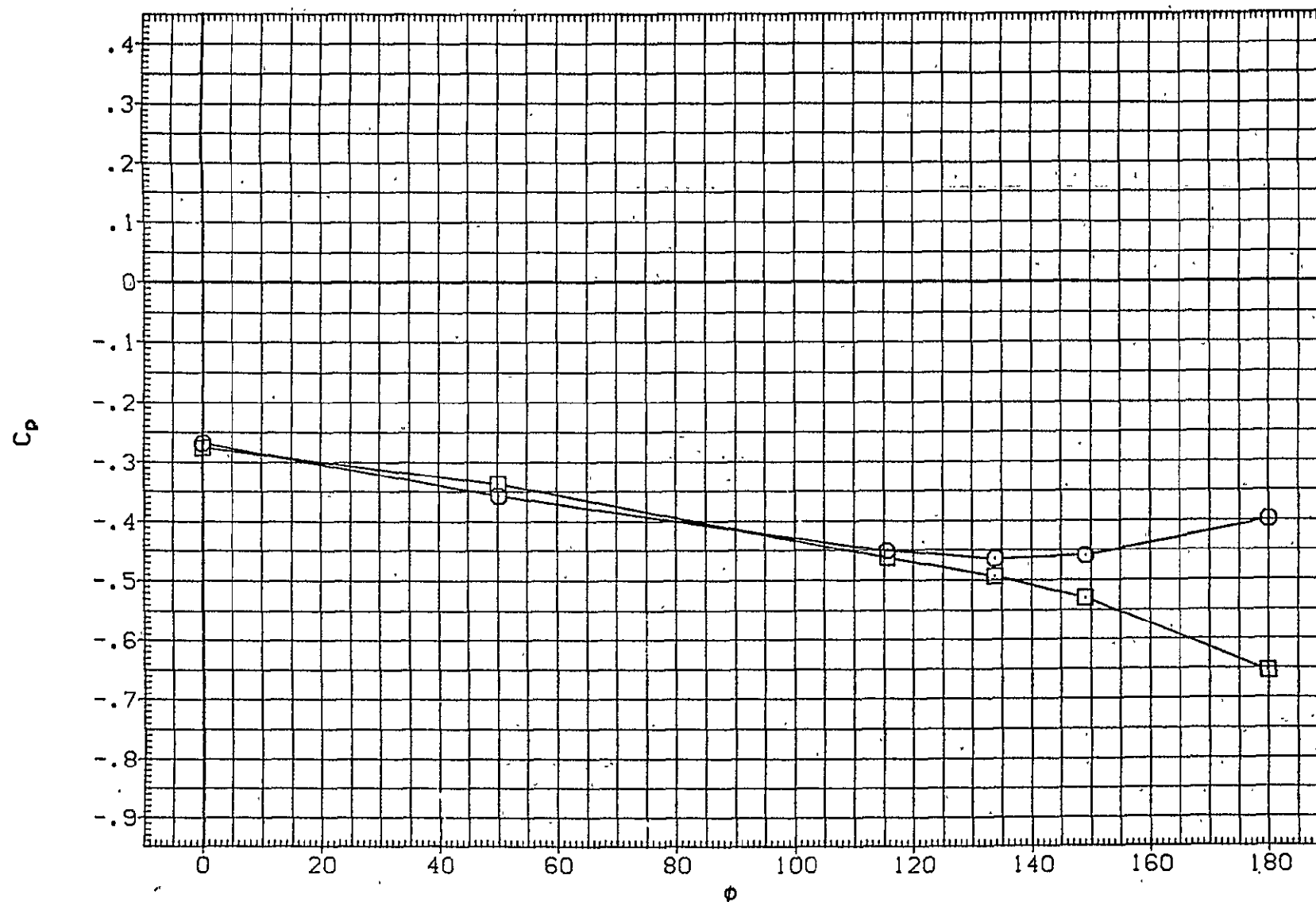


FIG. 11, TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -.030 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

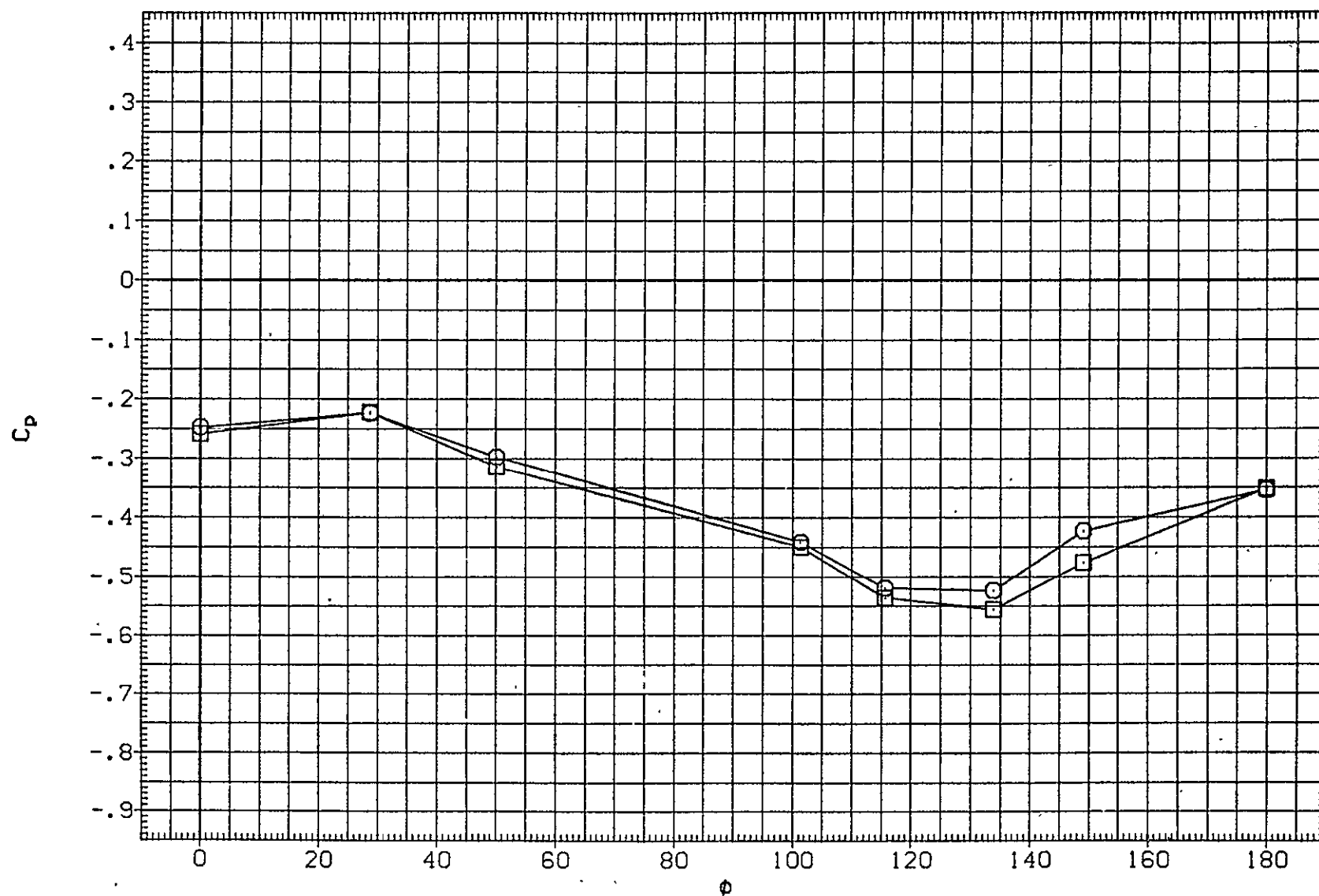


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -.030 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

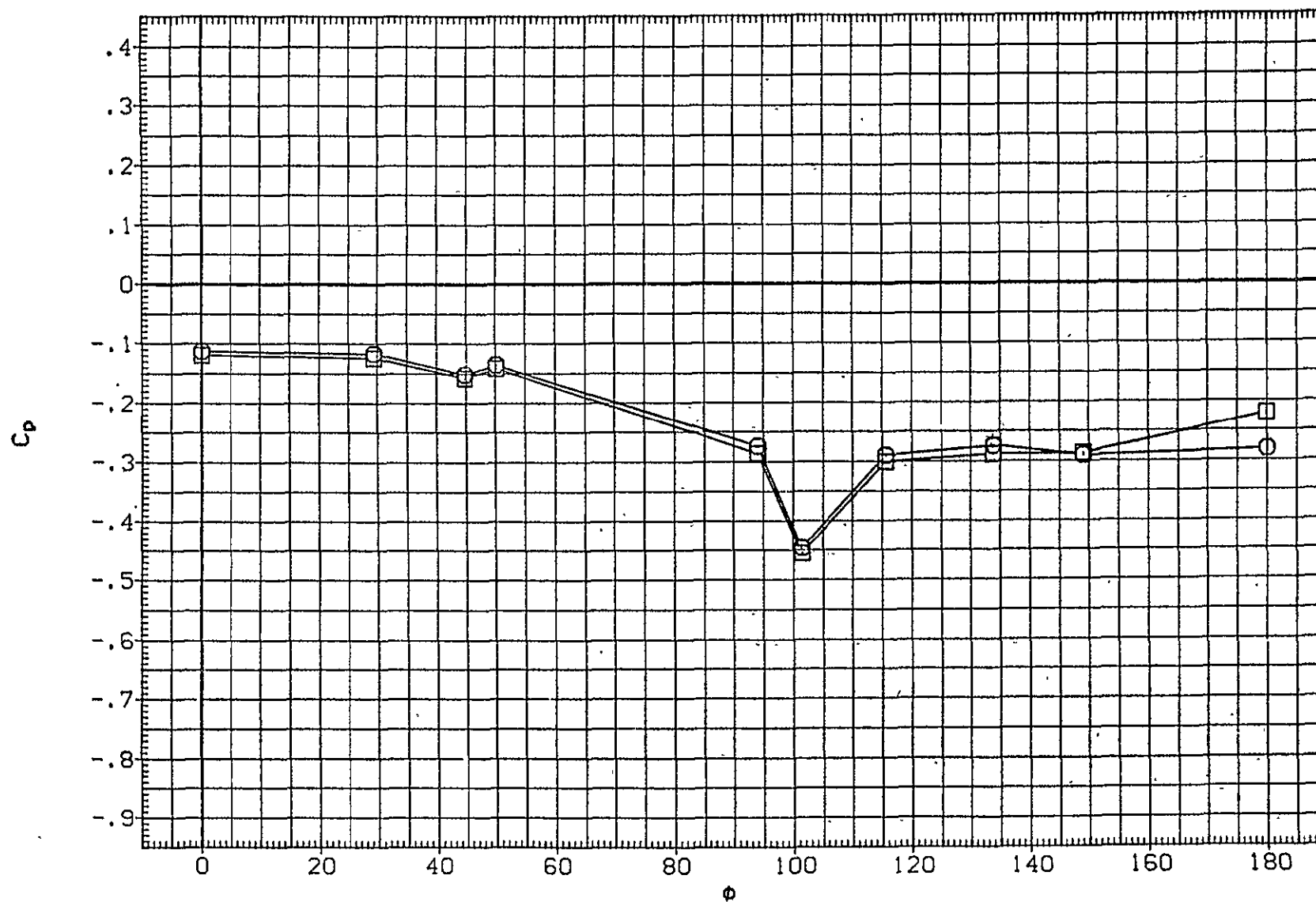


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0. SPDBRK= 0

RN/L = 10.052 ALPHA = -0.030 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

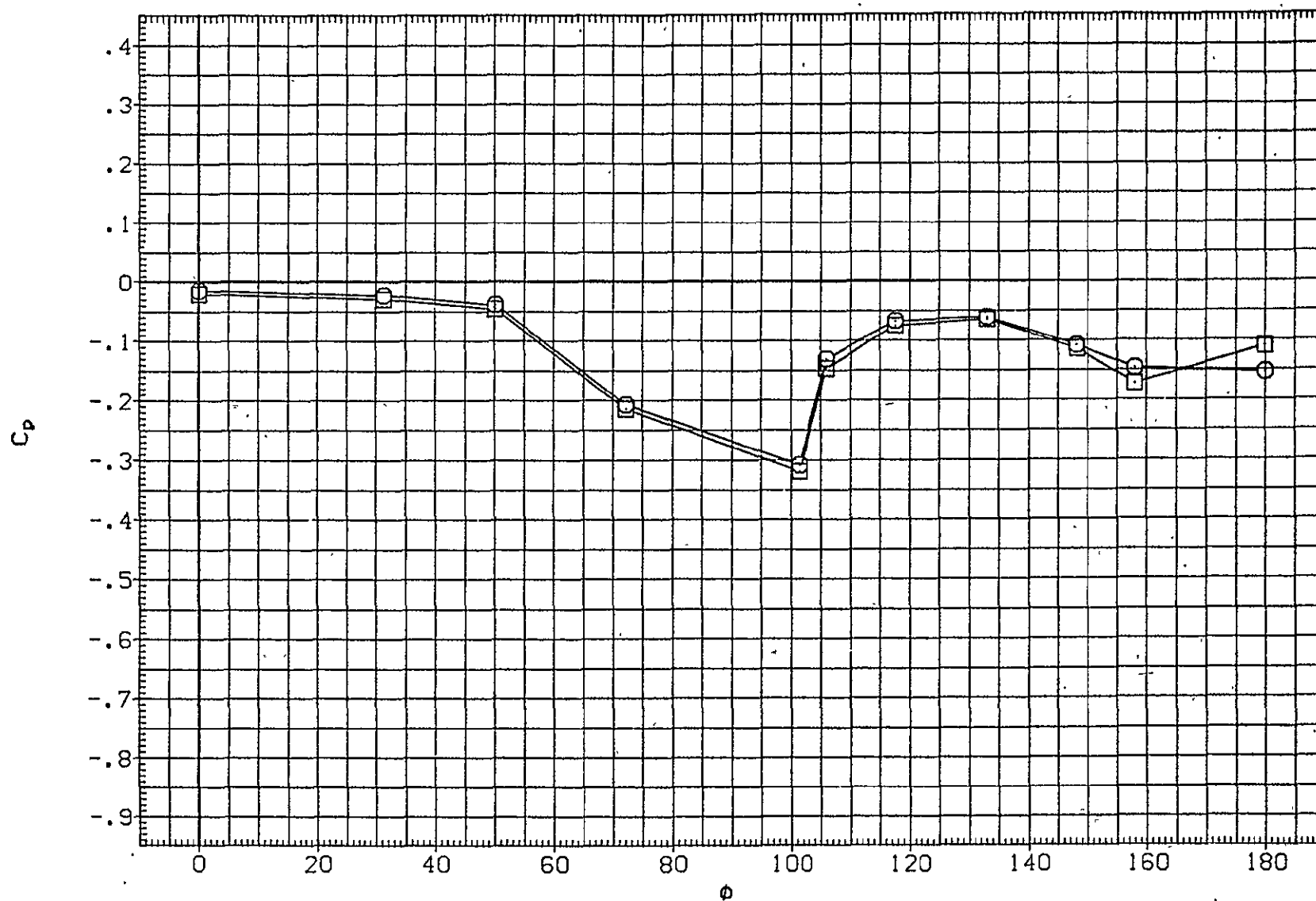


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

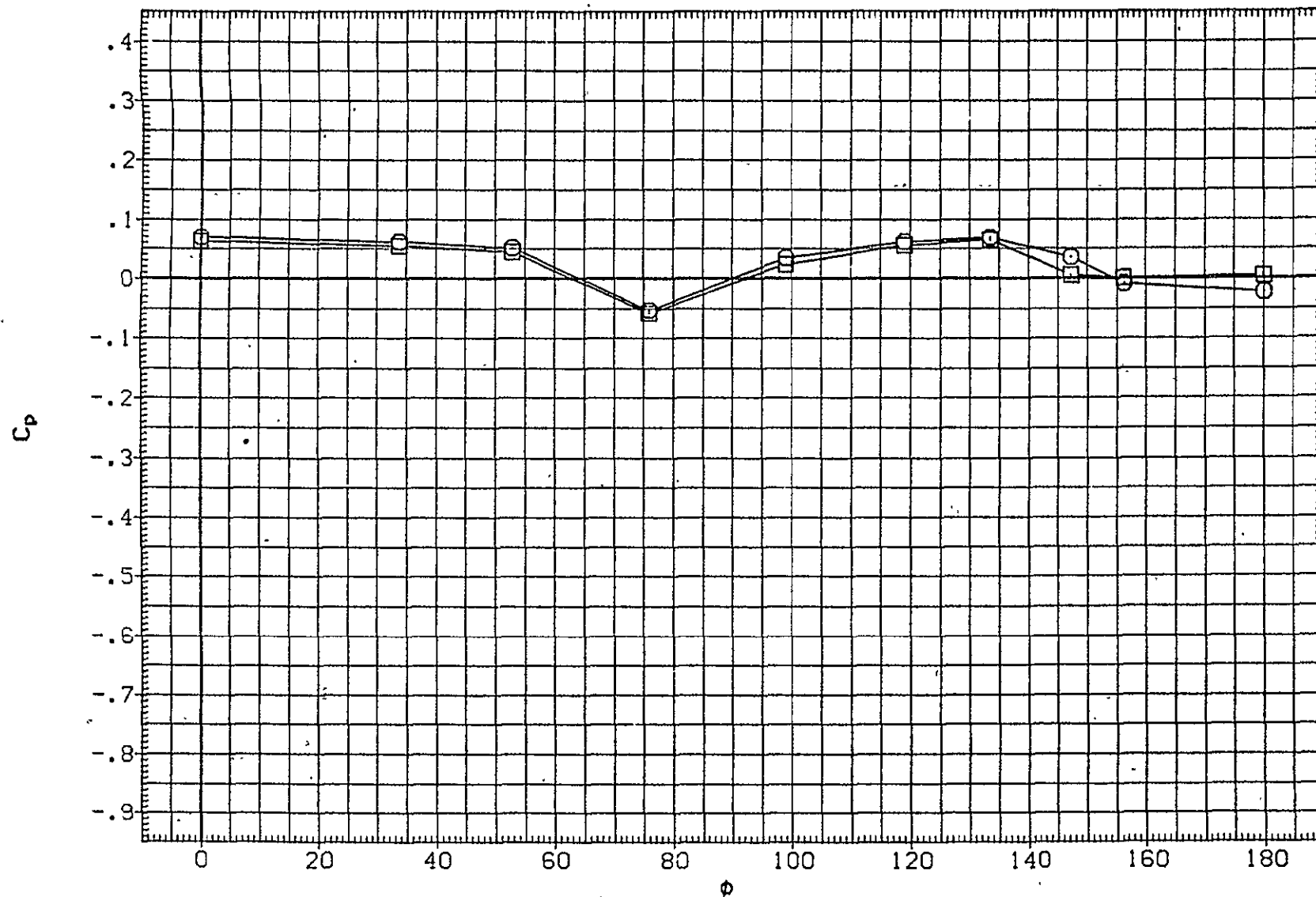


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = -0.030$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

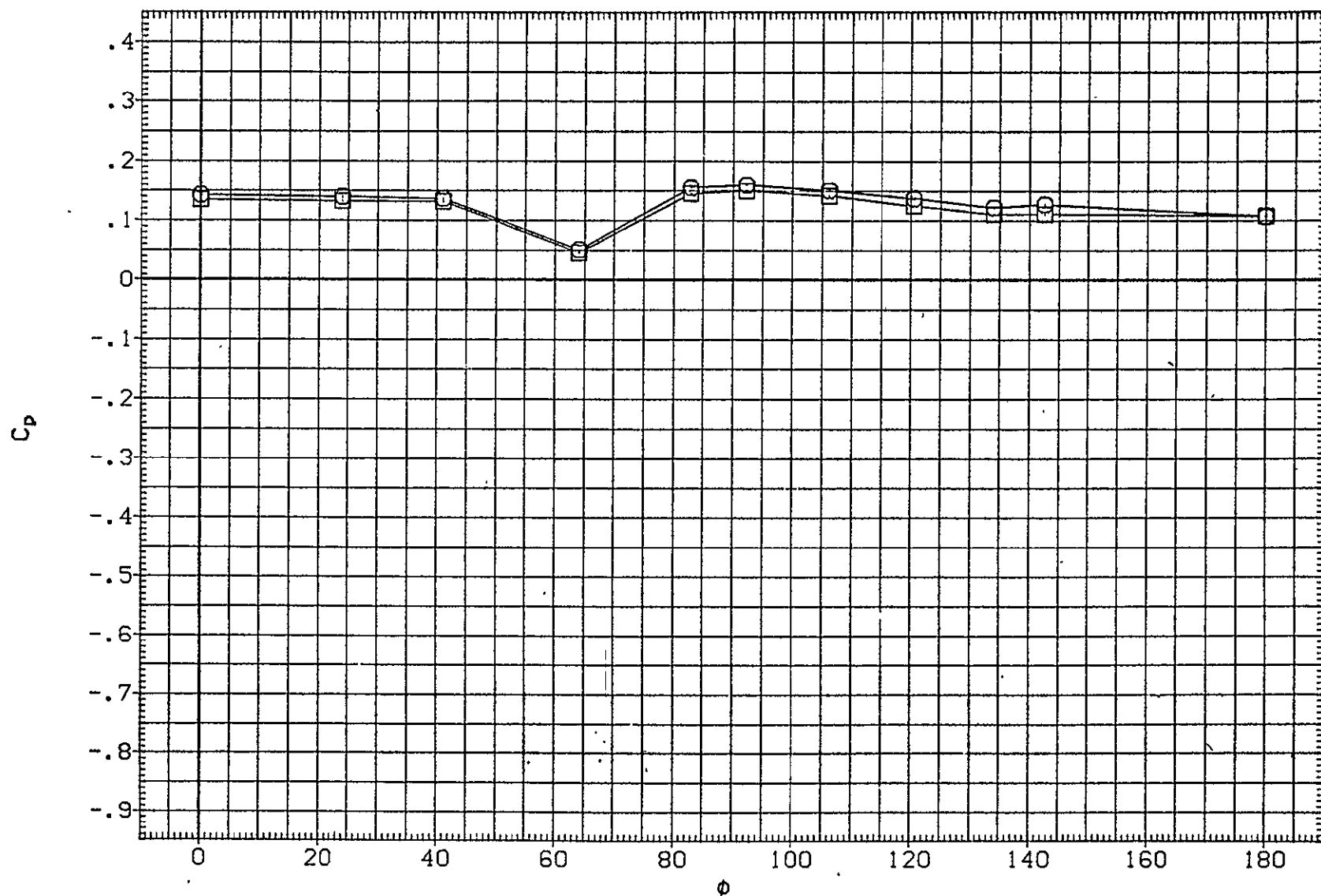


FIG. 11 , TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

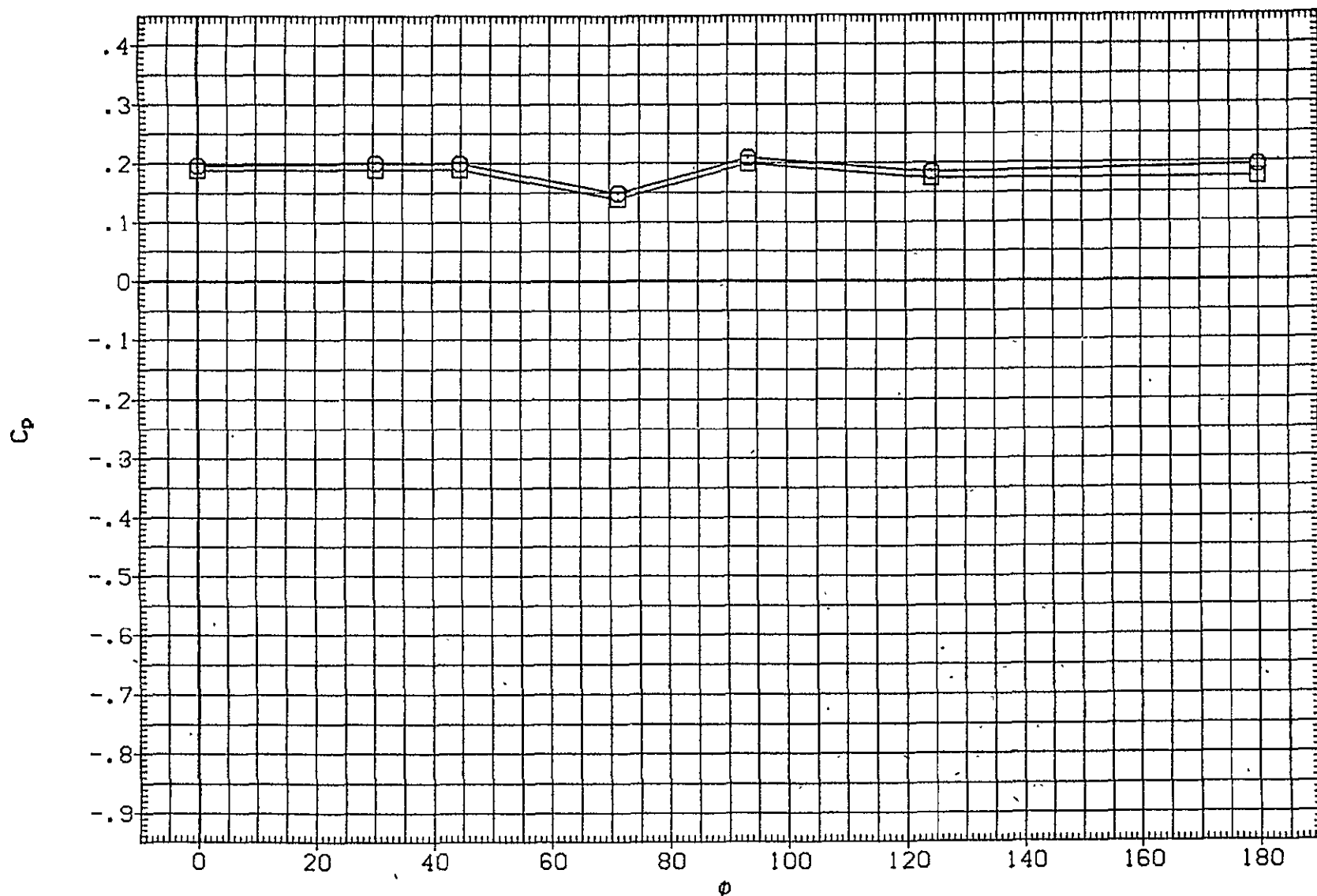


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = -.030 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	□	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

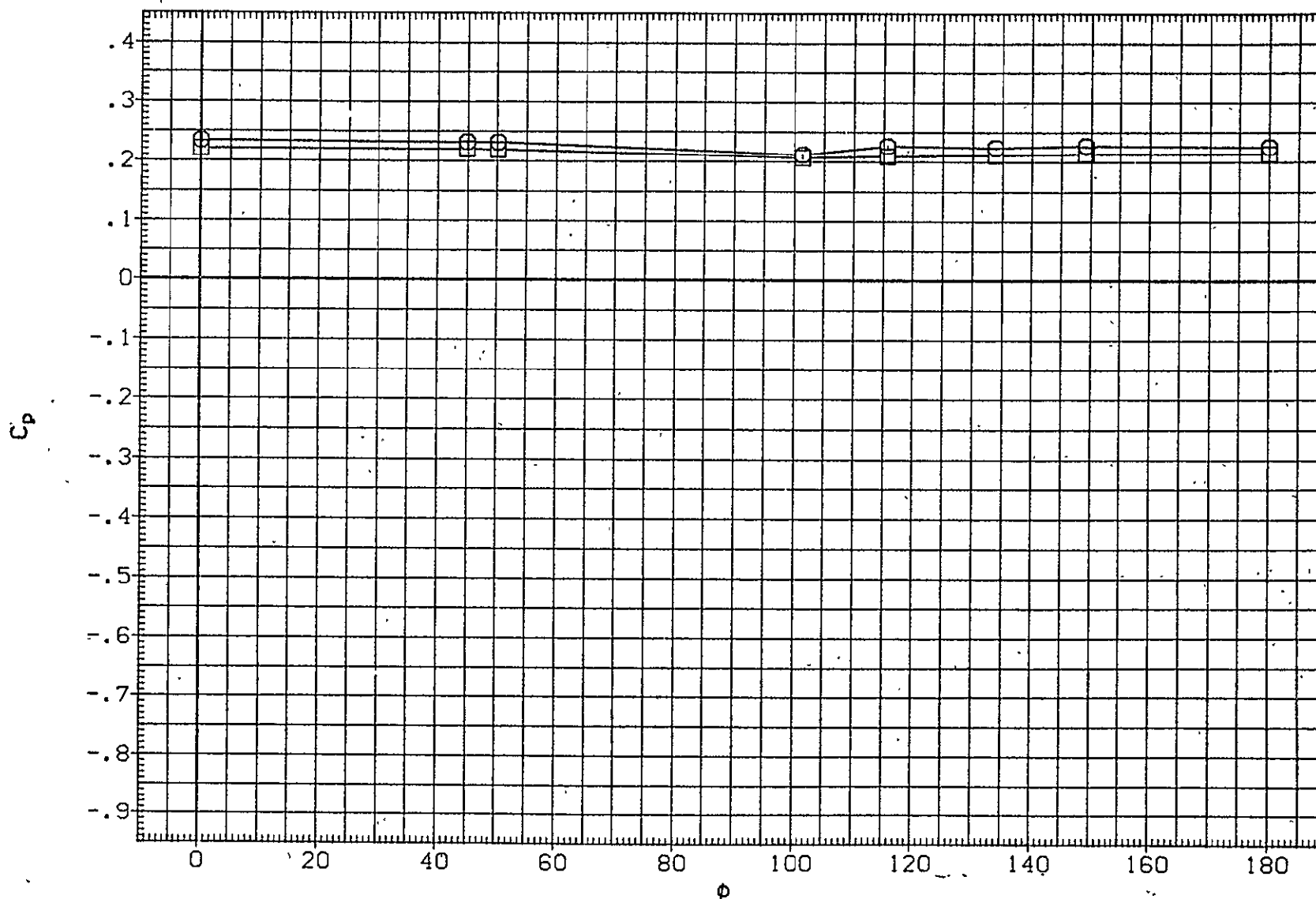


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = -.030$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

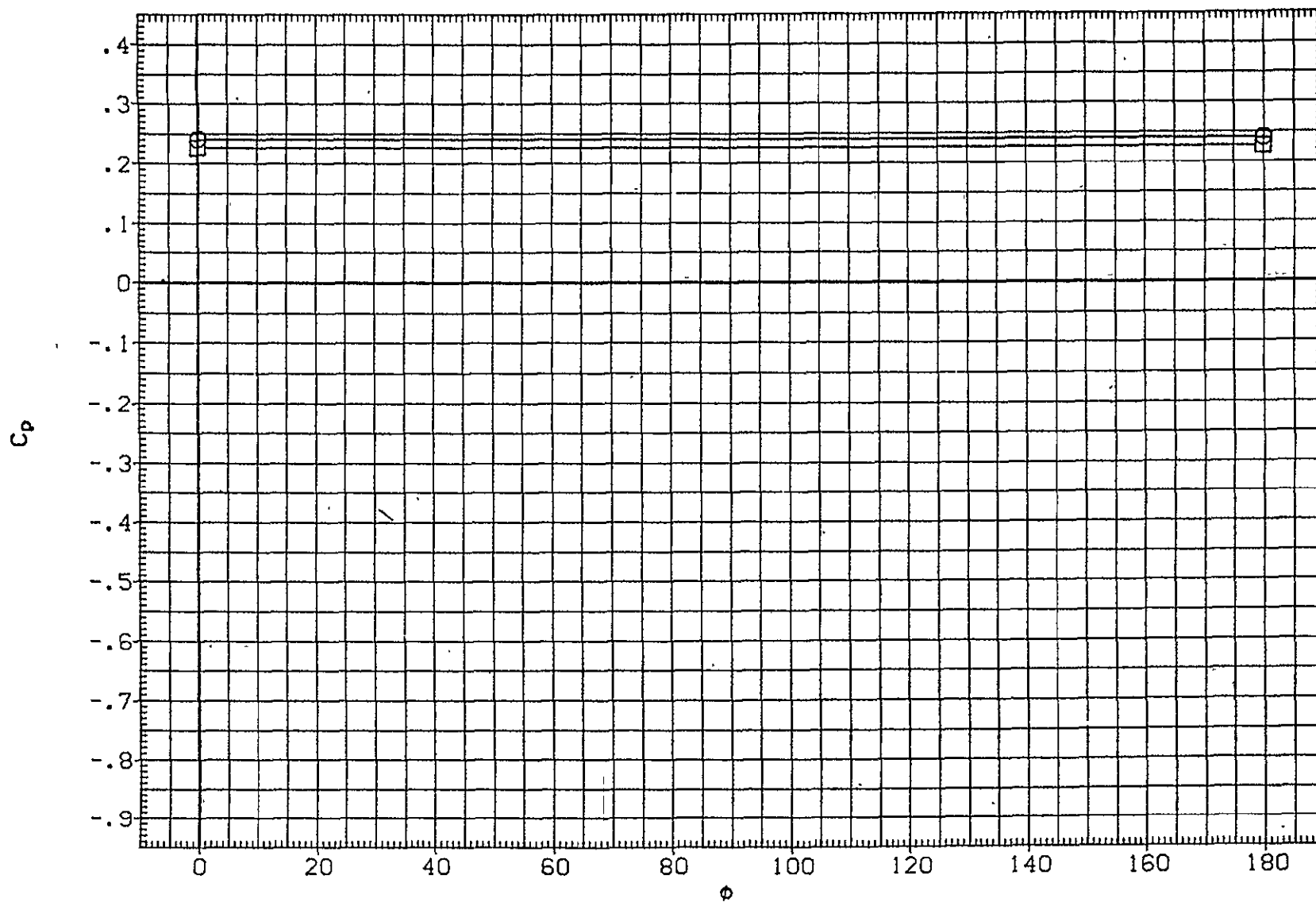


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = -.030$ $X/LB = 1.287$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

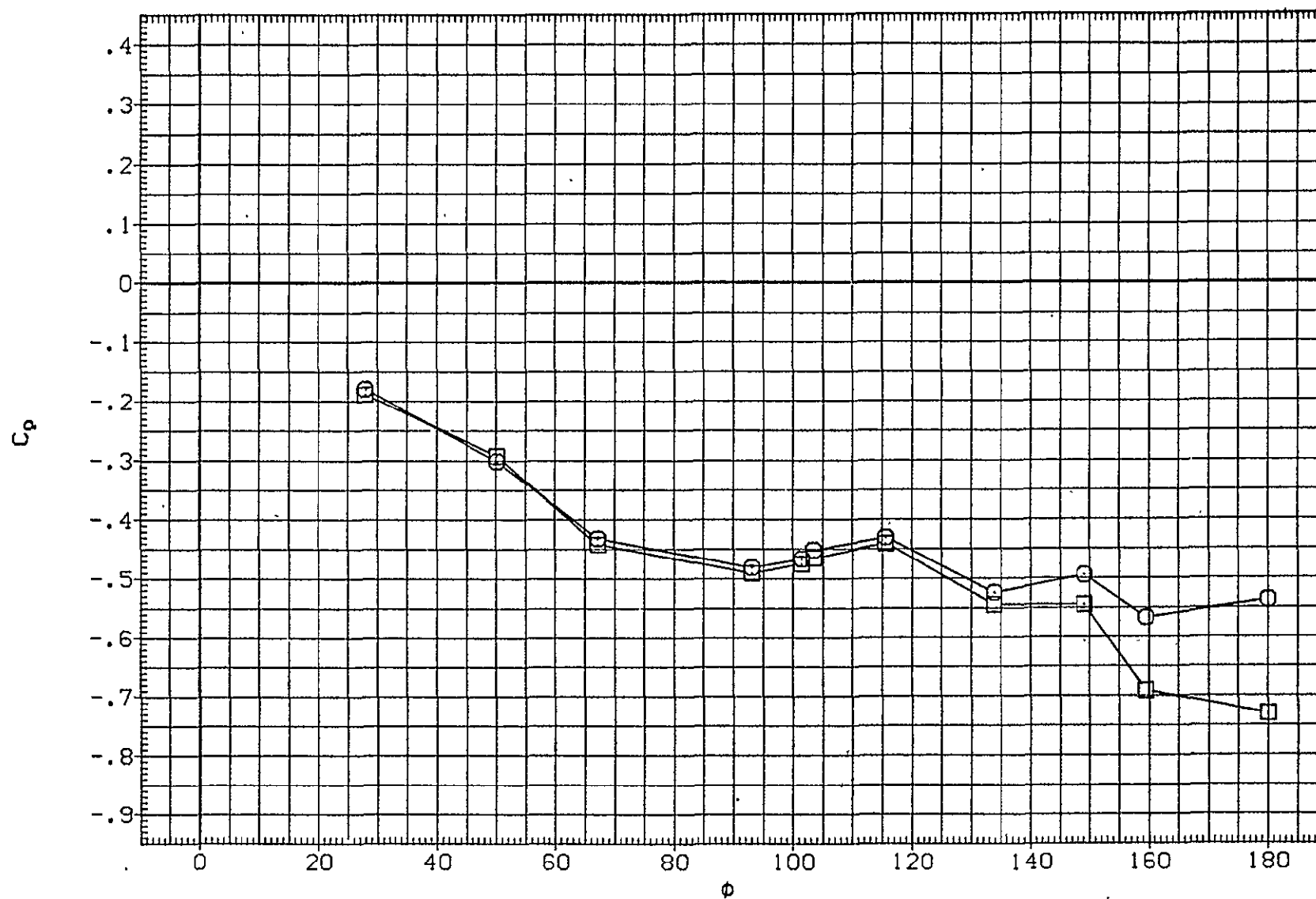


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILERON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

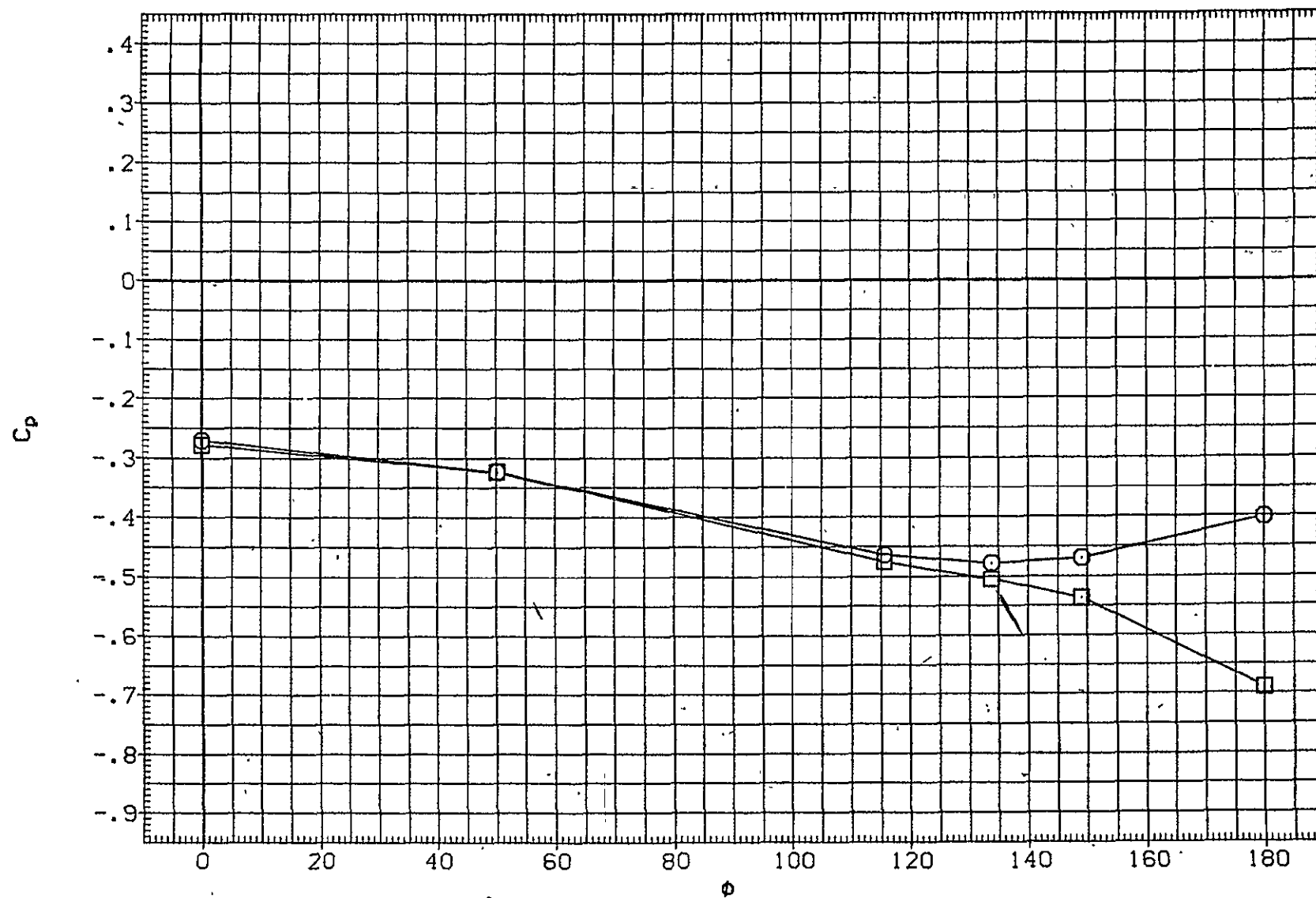


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 2.014$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

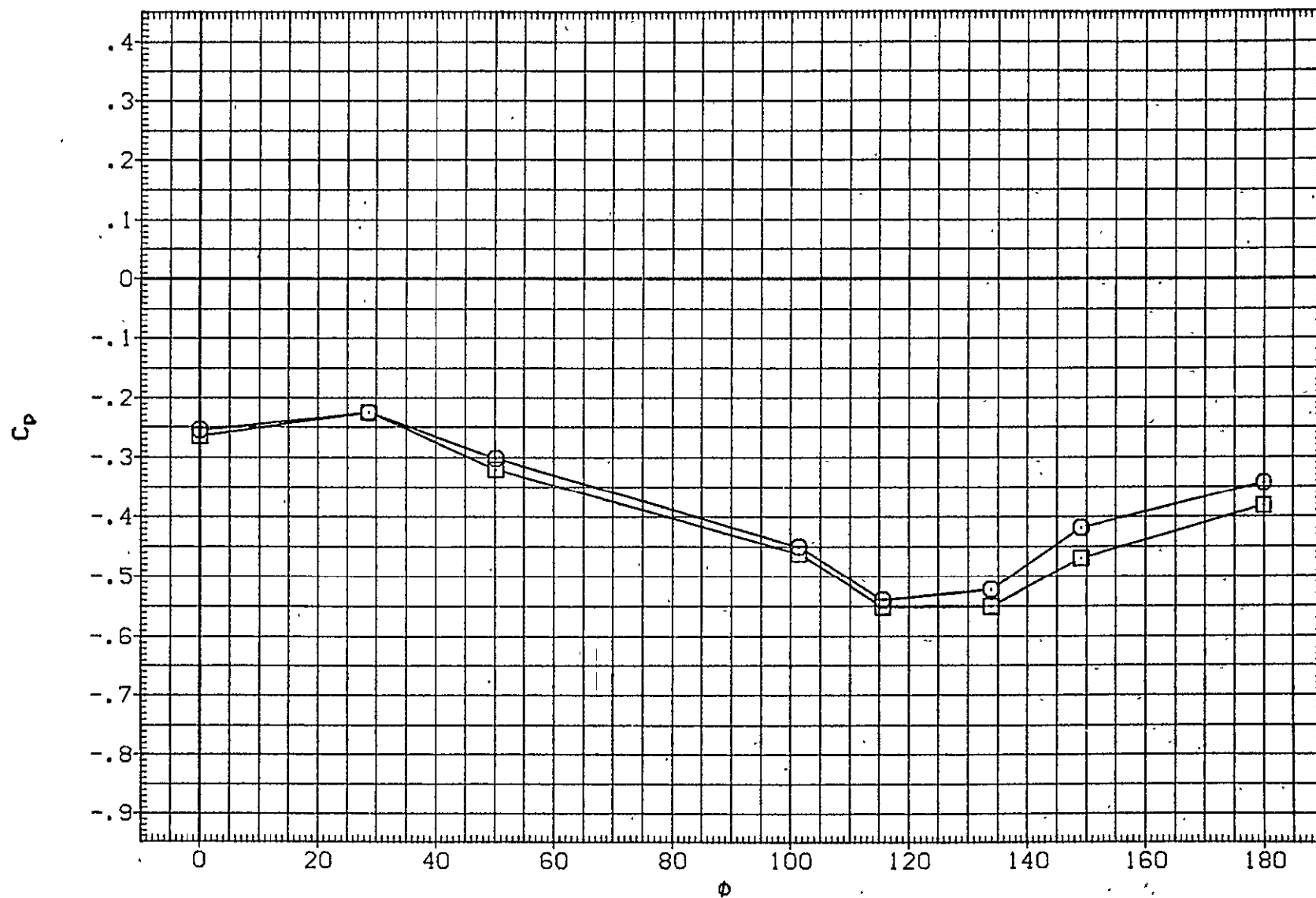


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 2.014 X/LB = 1.055

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

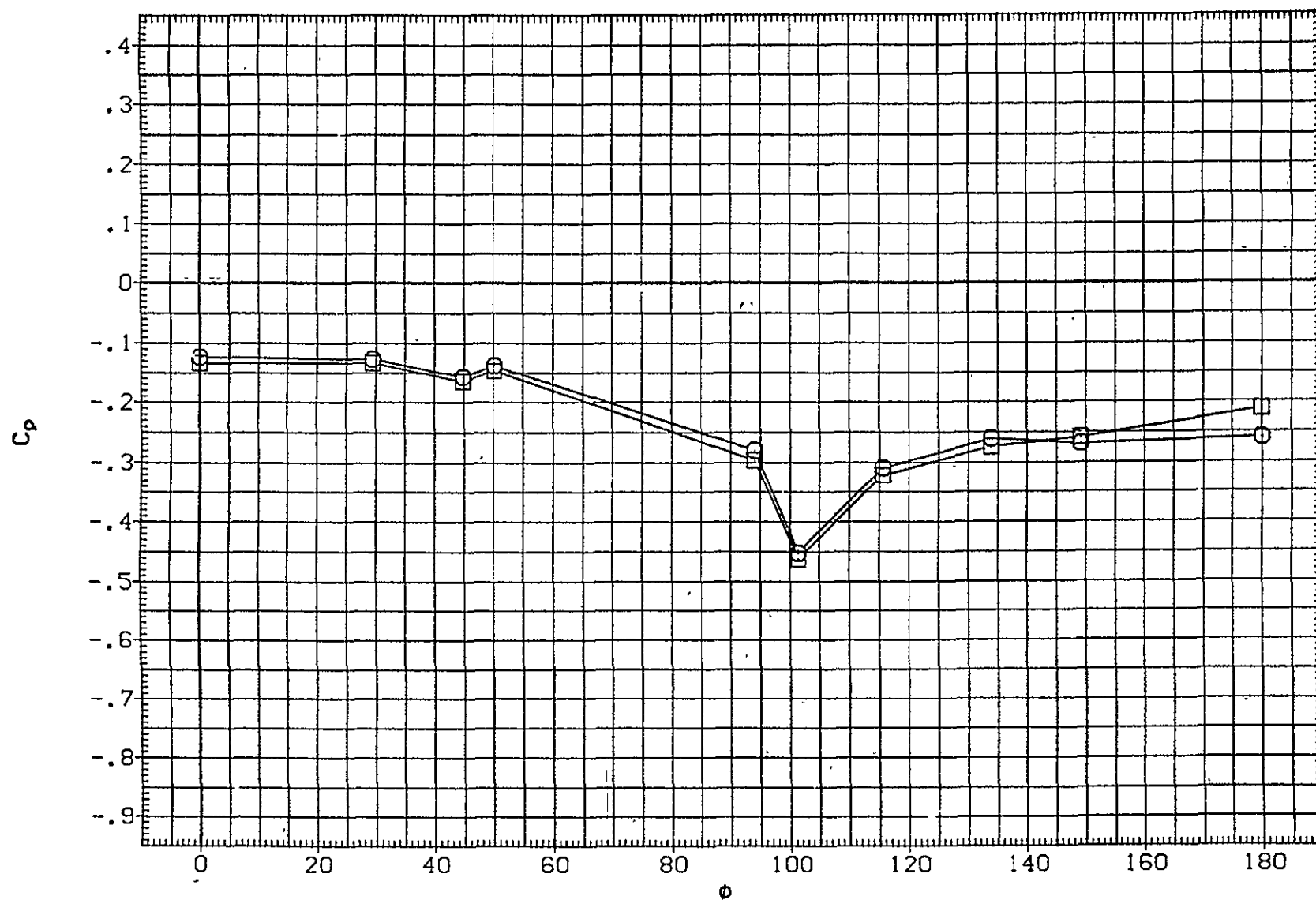


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 2.014$ $X/LB = 1.094$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

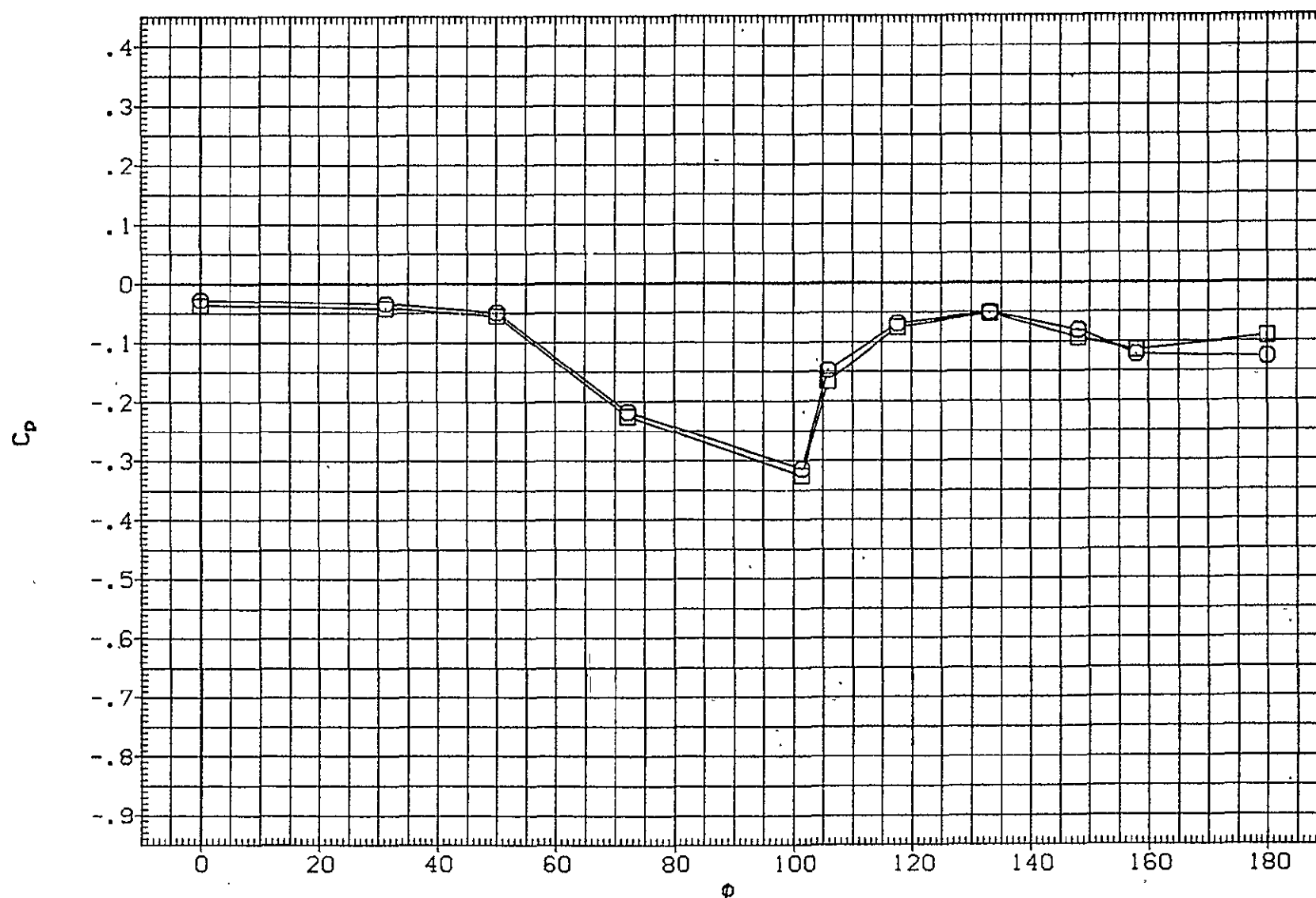


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

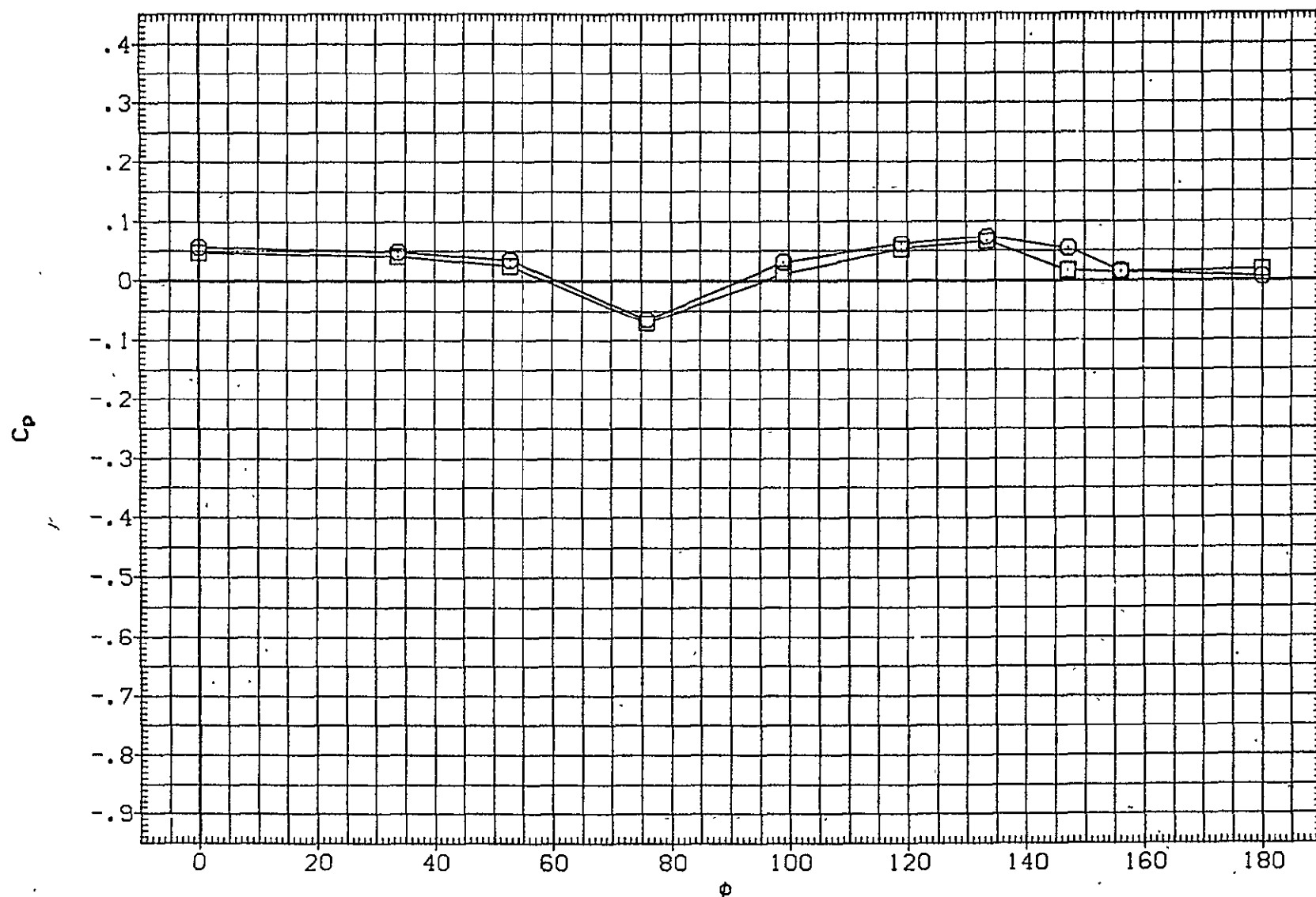


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 2.014 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

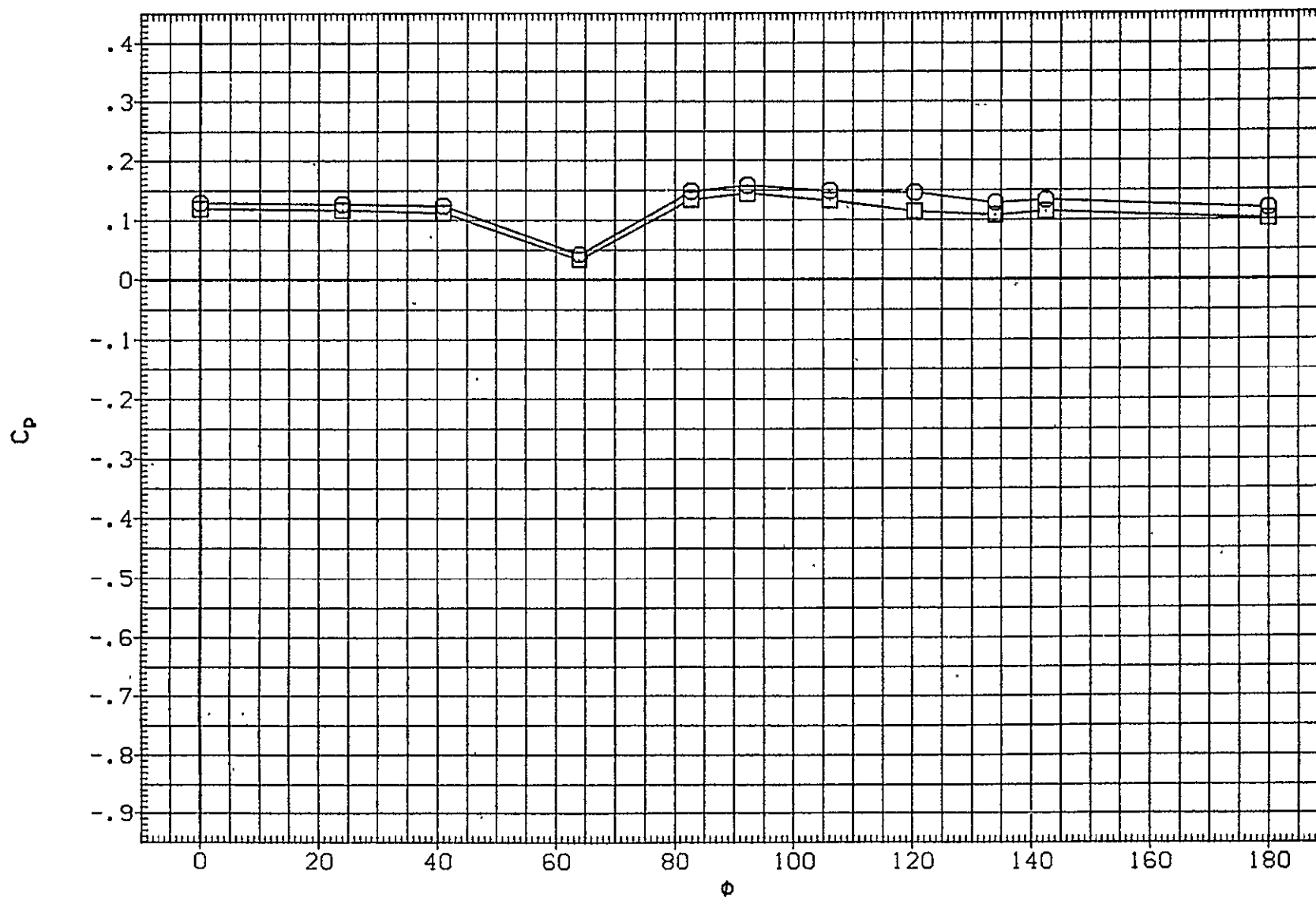


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

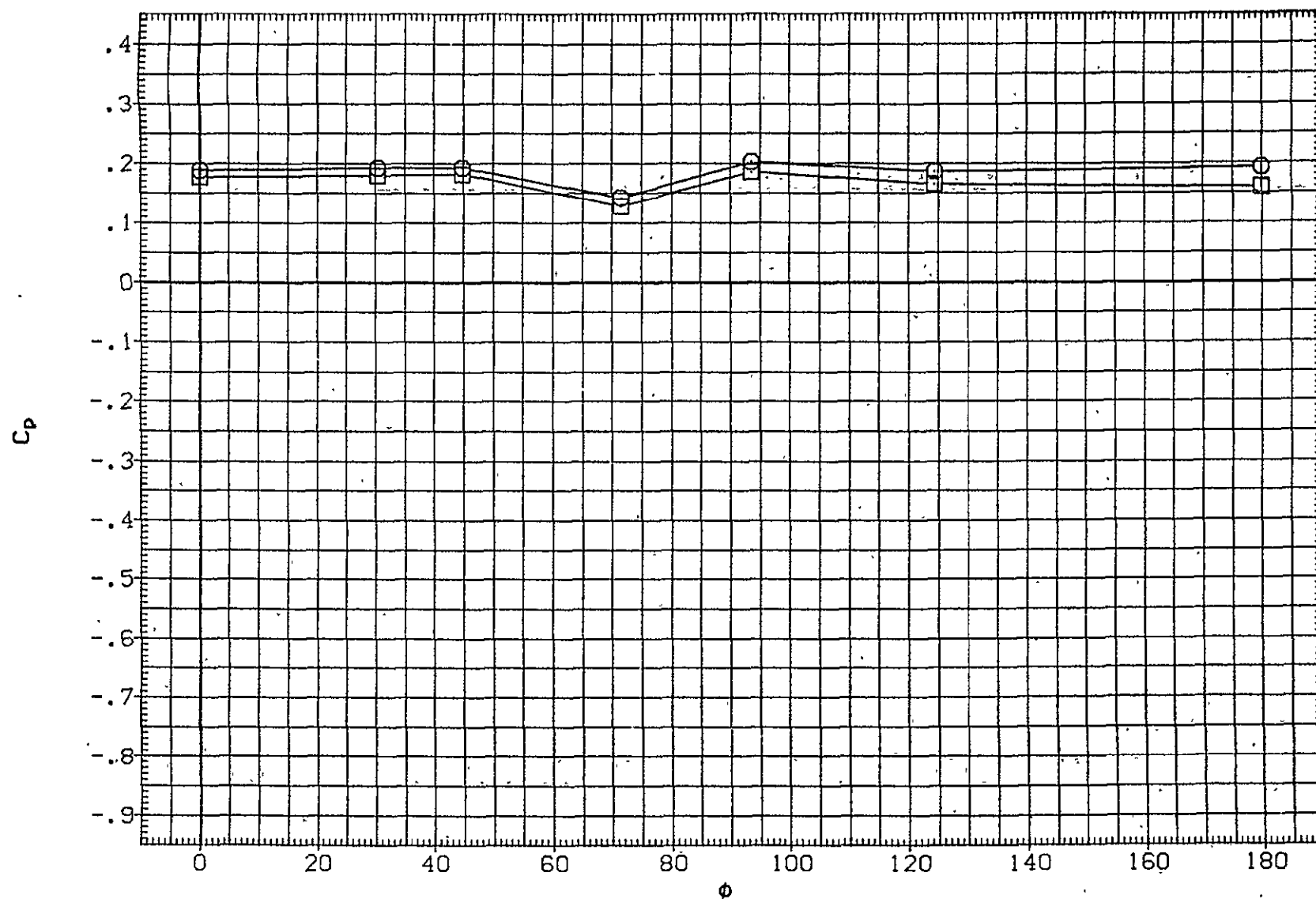


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 2.014$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

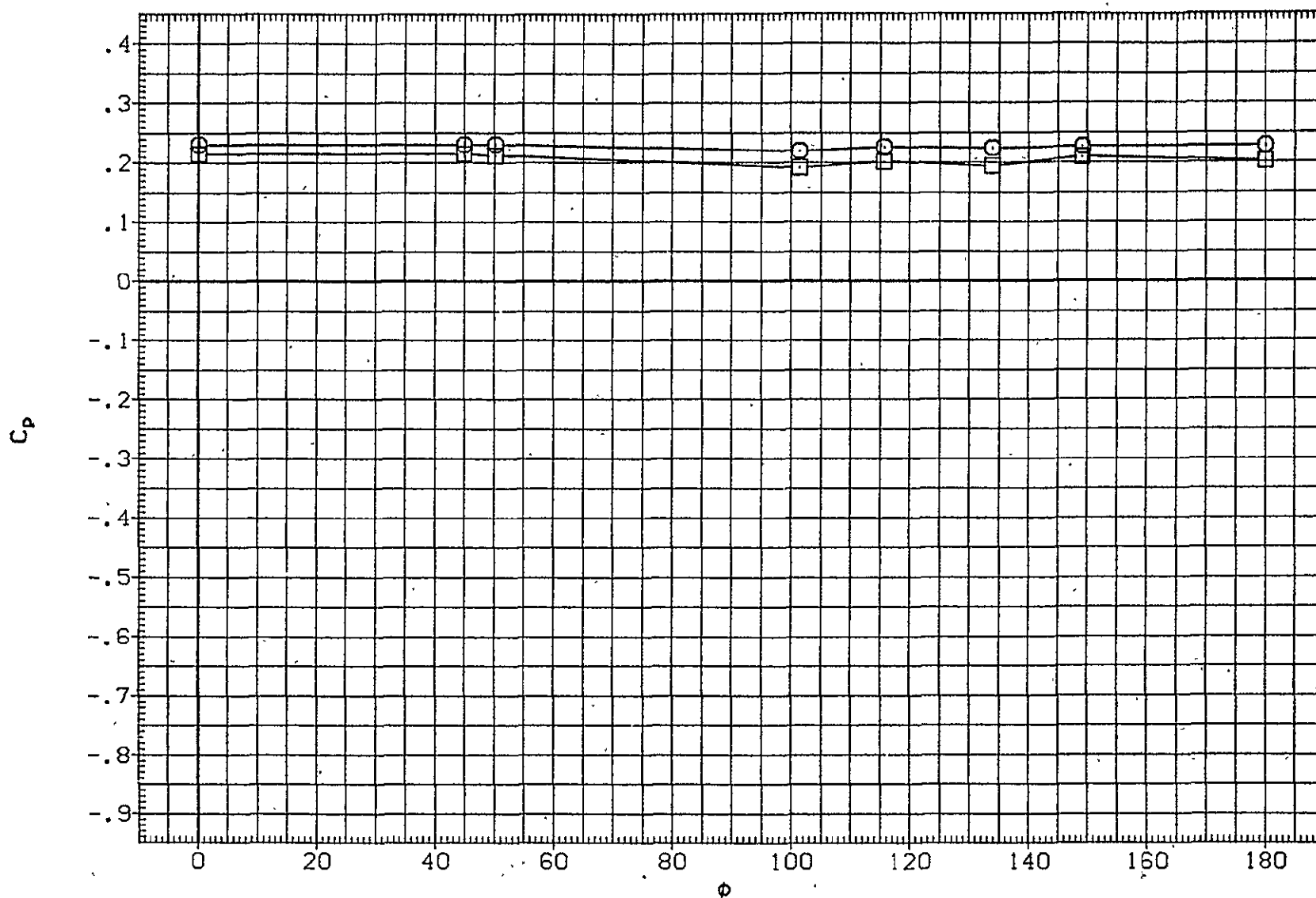


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0. SPDBRK= 0

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	□	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

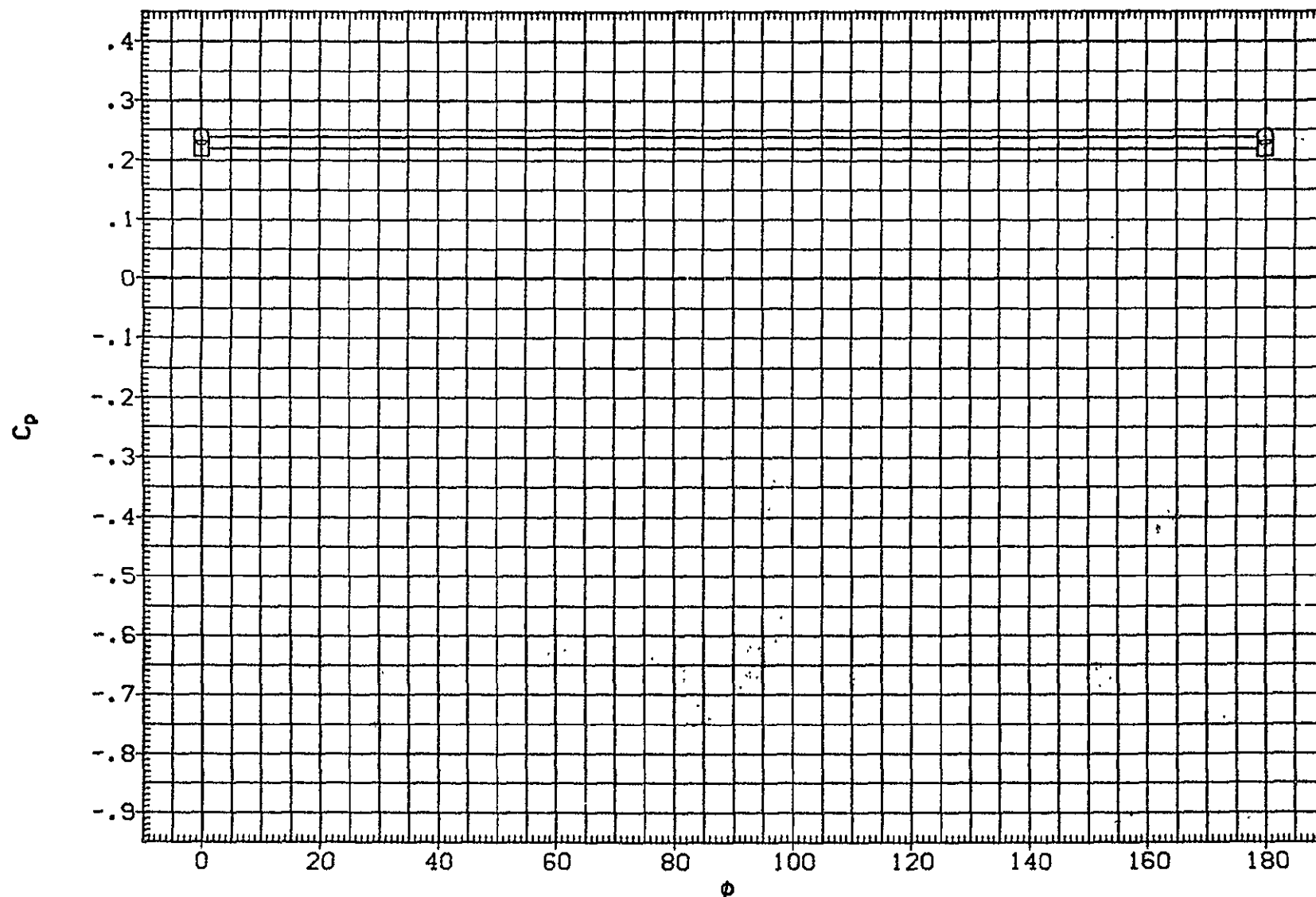


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$
 $RN/L = 10.052$ $ALPHA = 2.014$ $X/LB = 1.287$ PAGE 670

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

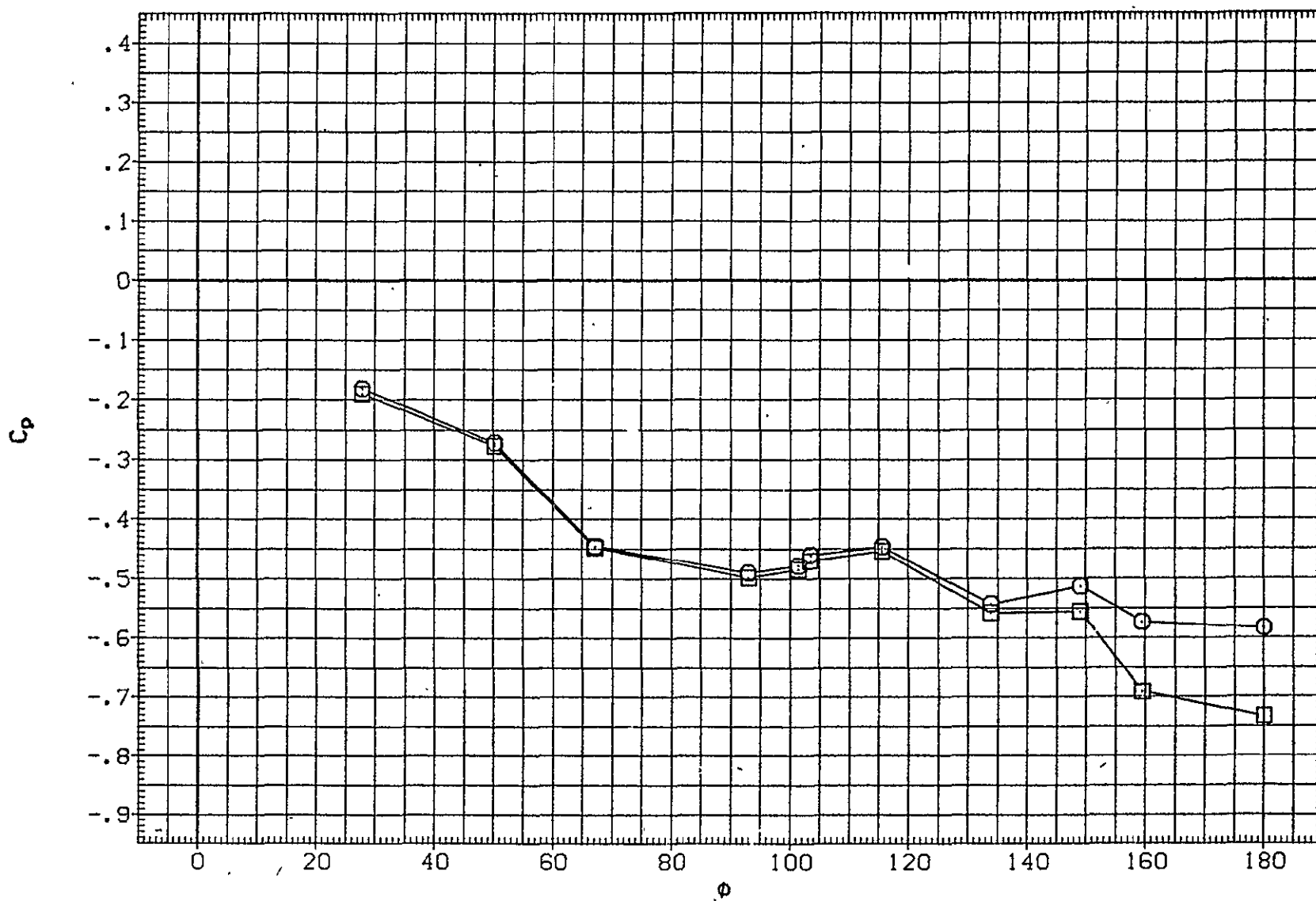


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LAB1) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LAB1) WBERTC4+V.T.STRUT

ELEVON	AILRCN	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

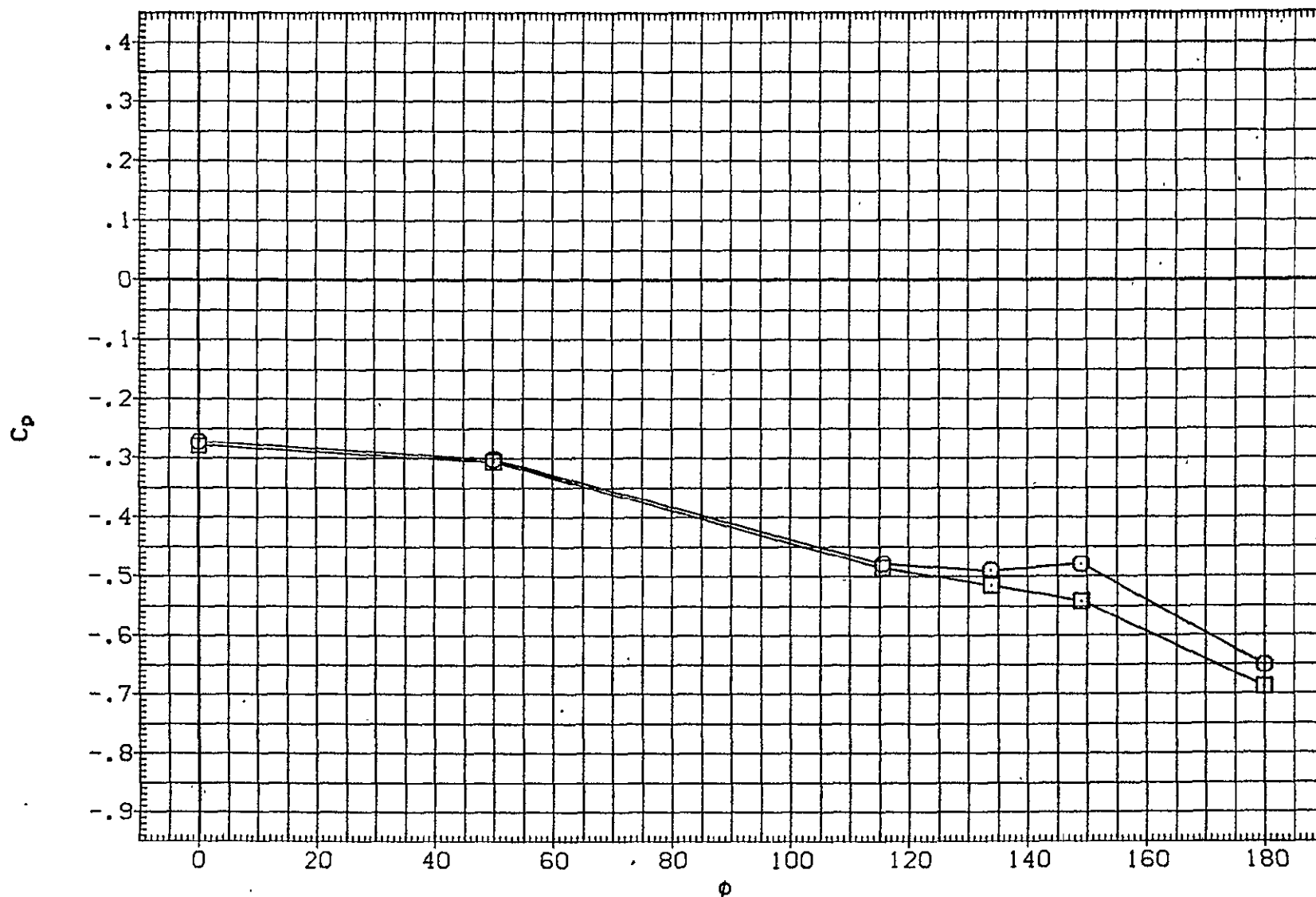


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 4.179 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

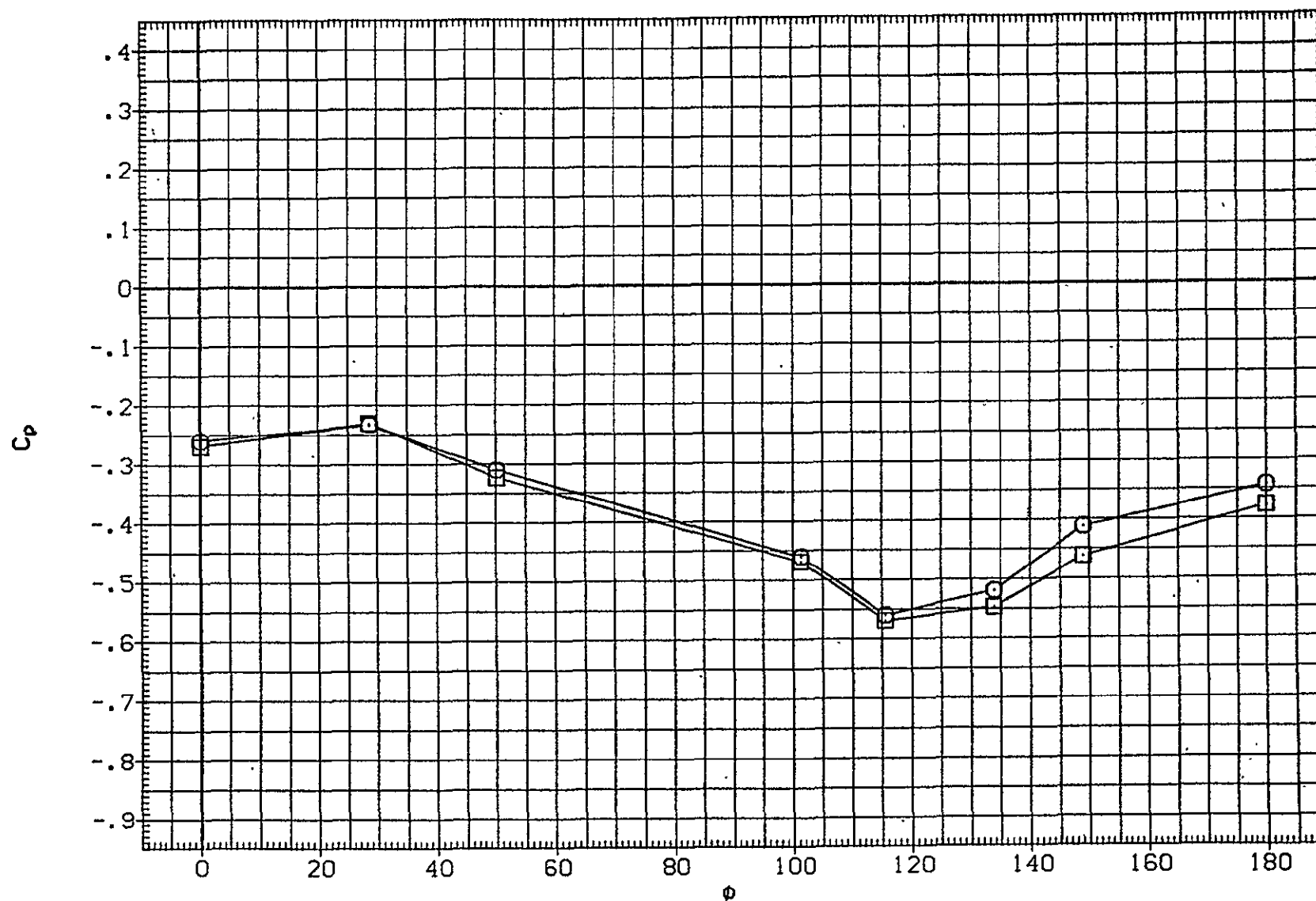


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

DATA SET SYMBOL CONFIGURATION DESCRIPTION
 (RJPC07) \square LARC LTPT 229(LA81) WBEVRTC4
 (RJPC12) \square LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON AILRON SPDBRK MACH
 .000 .000 .000 .200
 .000 .000 .000 .200

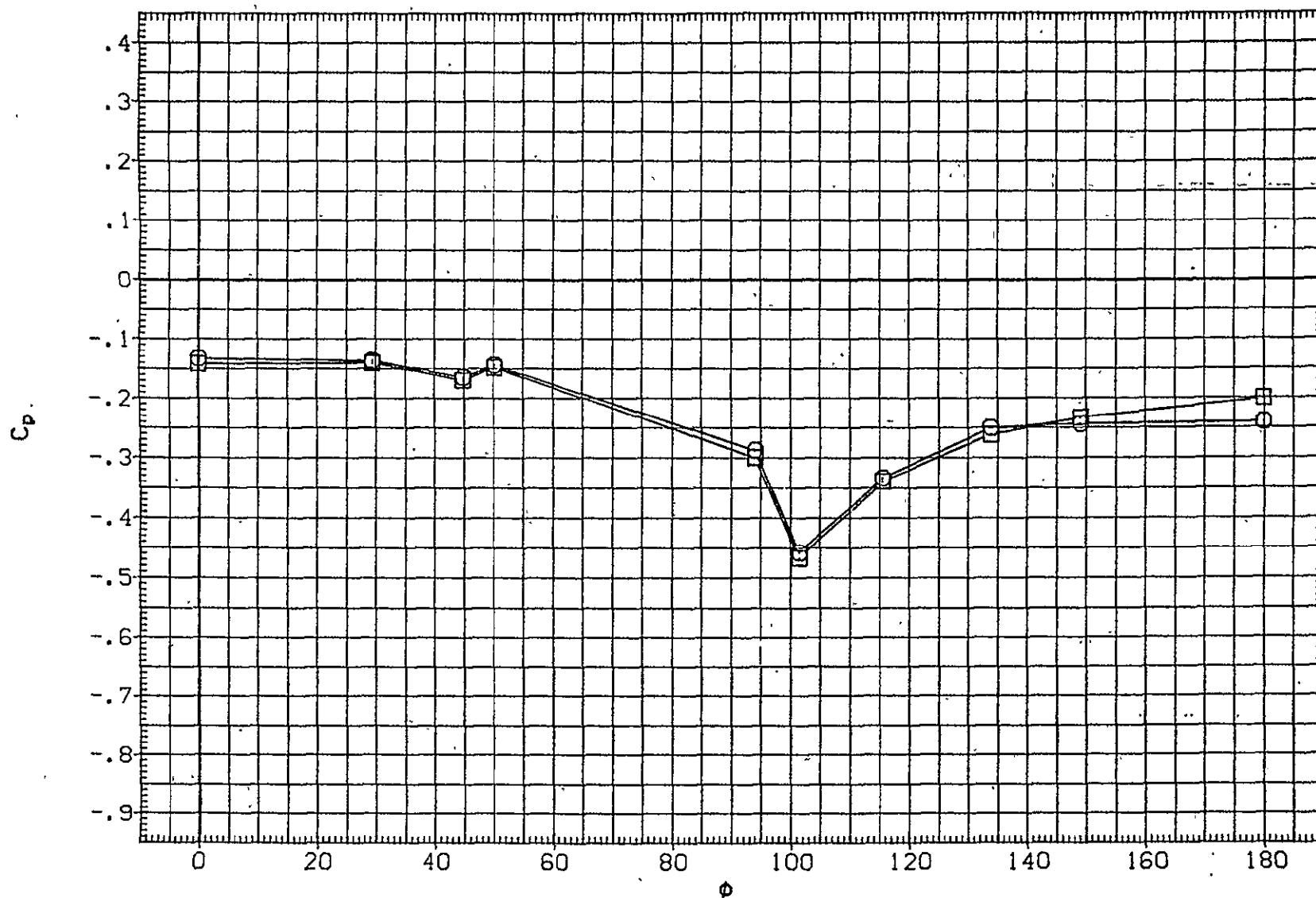


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=0$

$RN/L = 10.052$ $\alpha = 4.179$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT	.000	.000	.000	.200

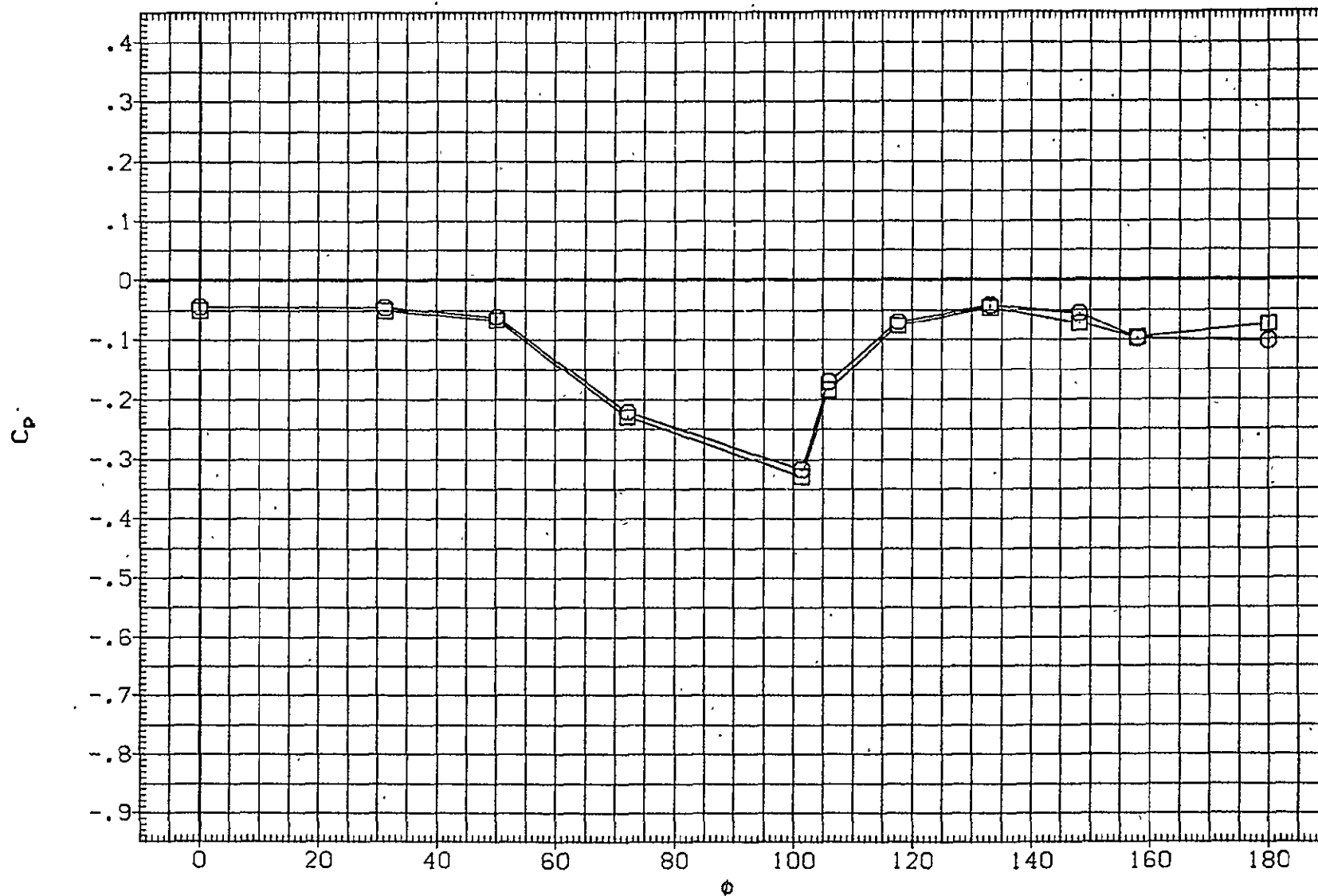


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T. STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

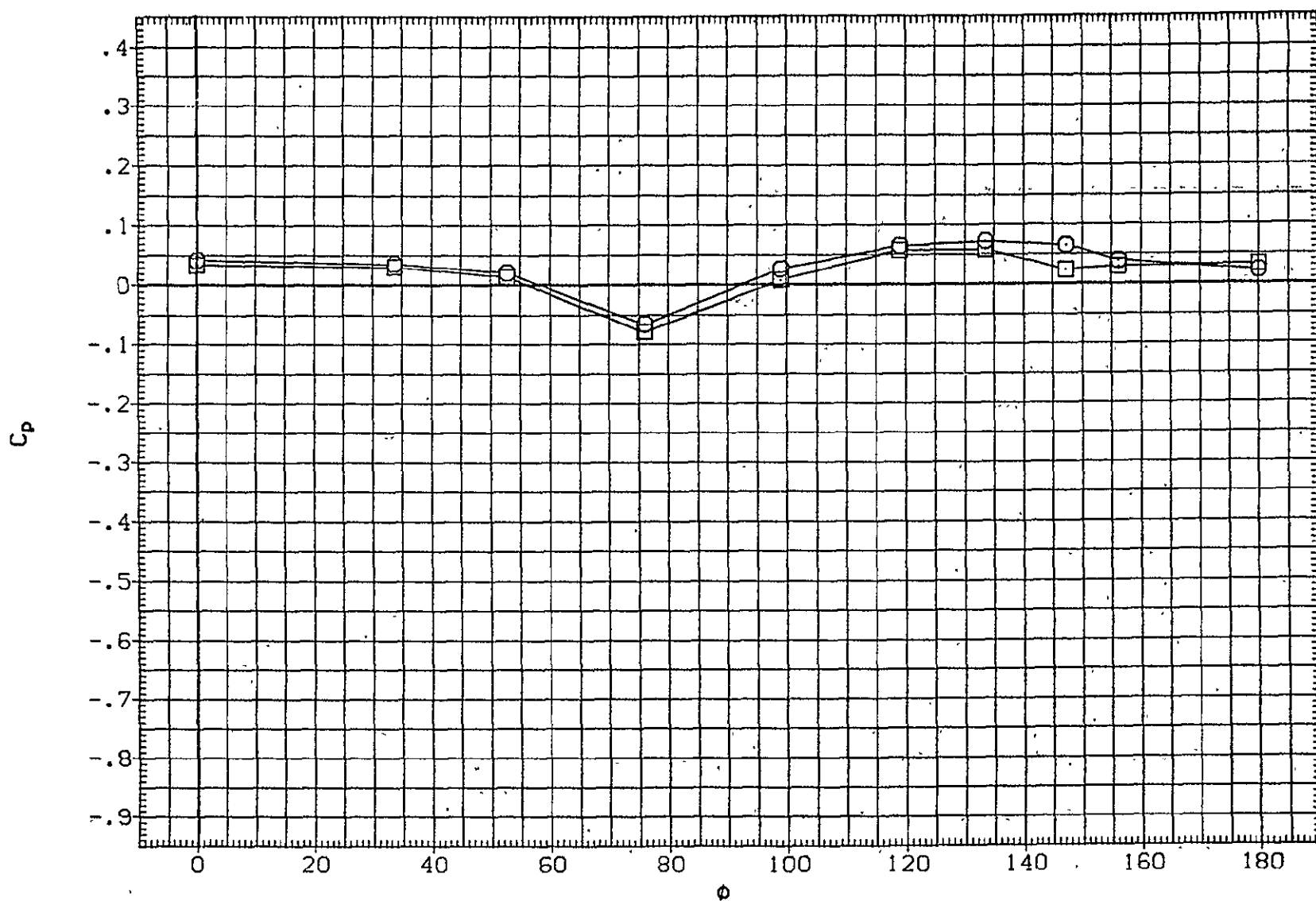


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0. SPDBRK= 0

RN/L = 10.052 ALPHA = 4.179 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

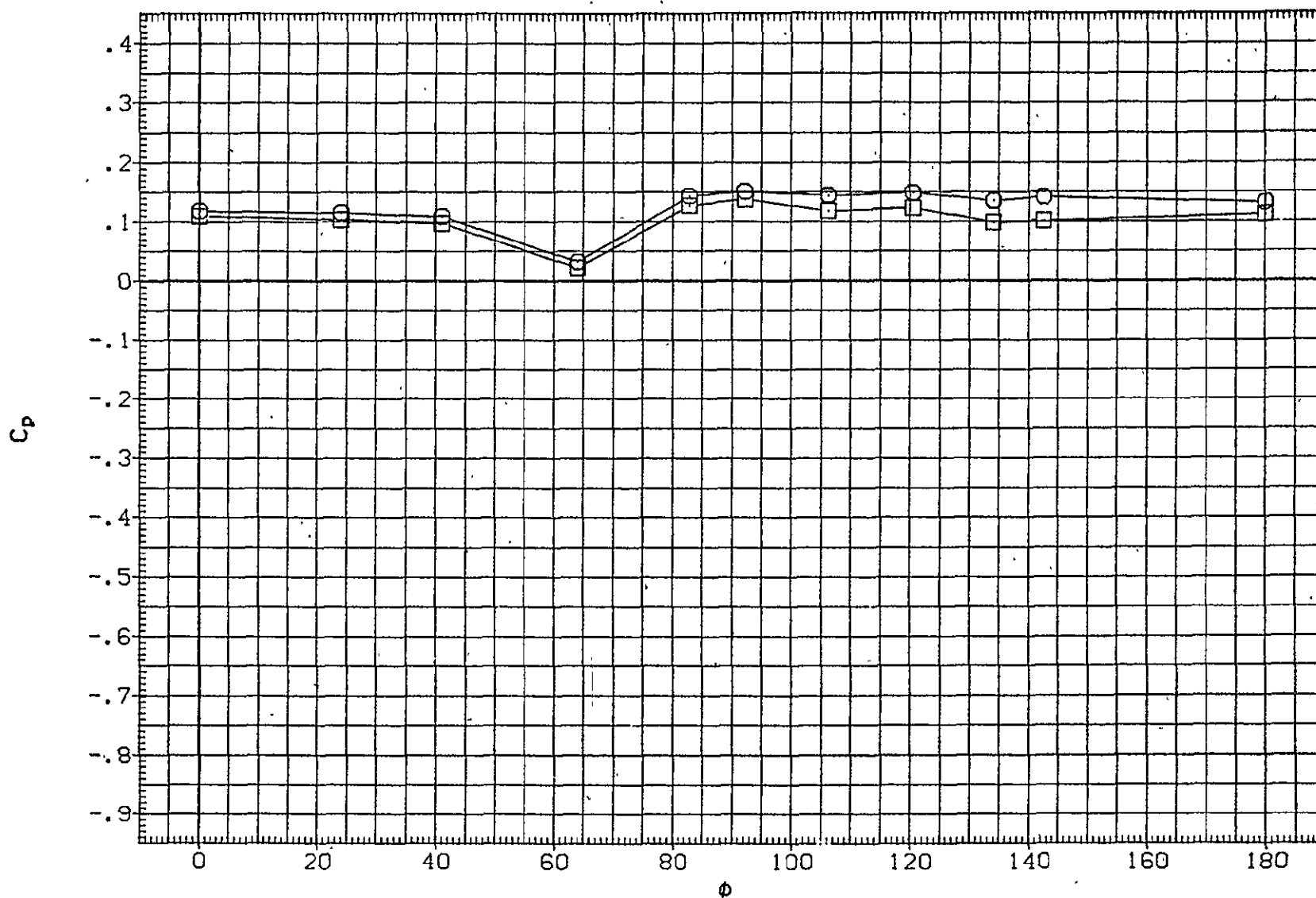


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

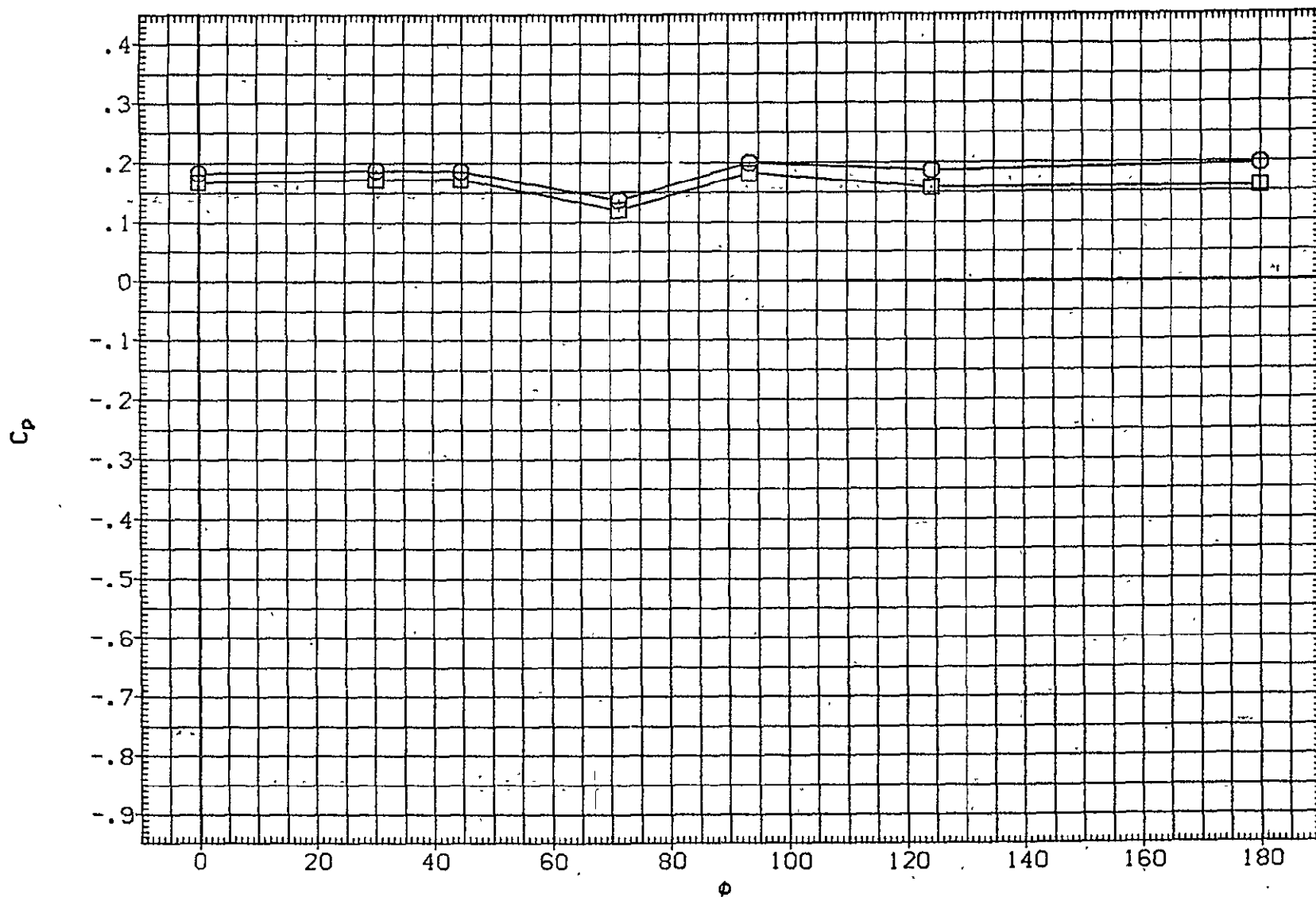


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$. $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 4.179$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA8!) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA8!) WBEVRTC4+V.T.STRUT	.000	.000	.000	.200

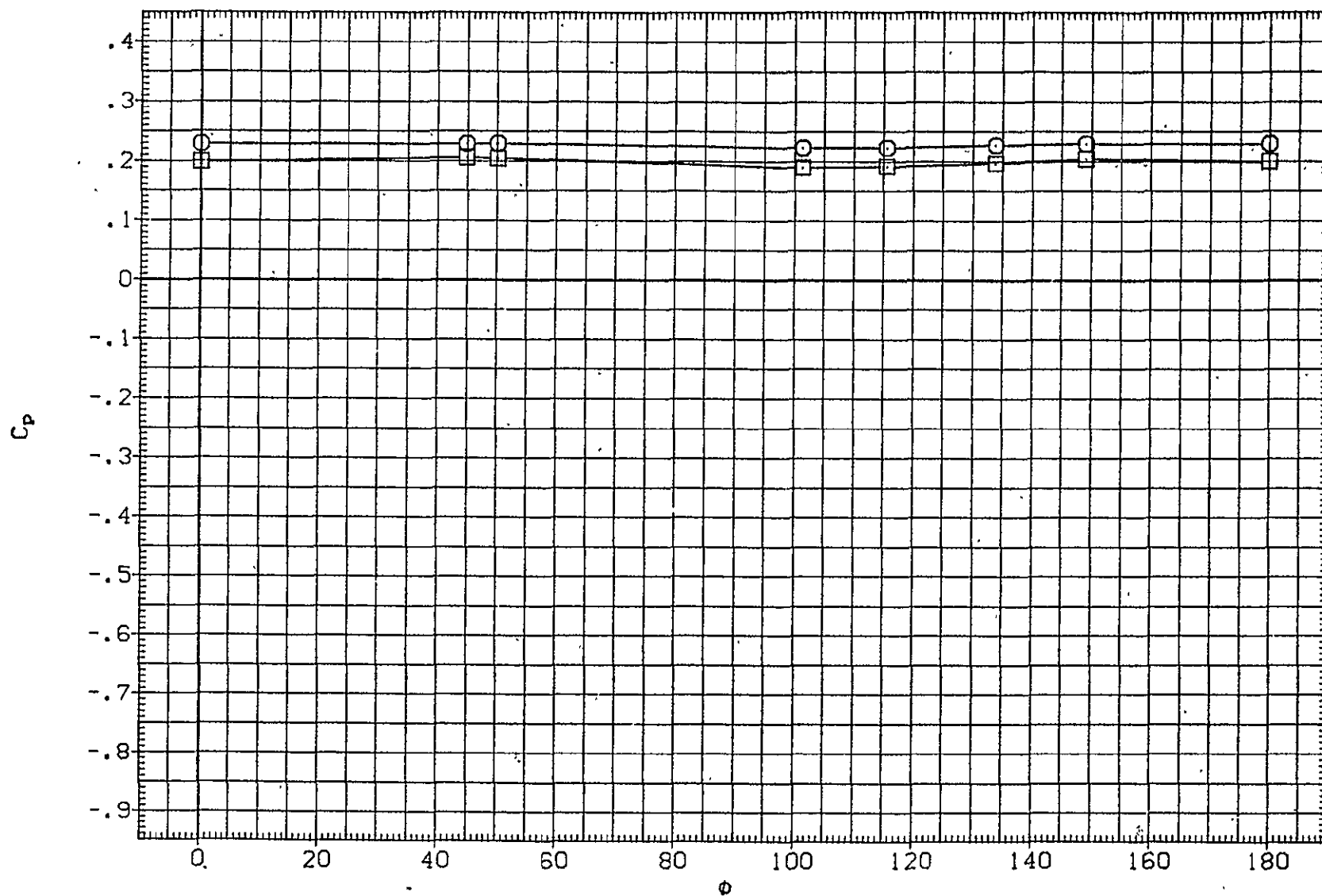


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 4.179$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

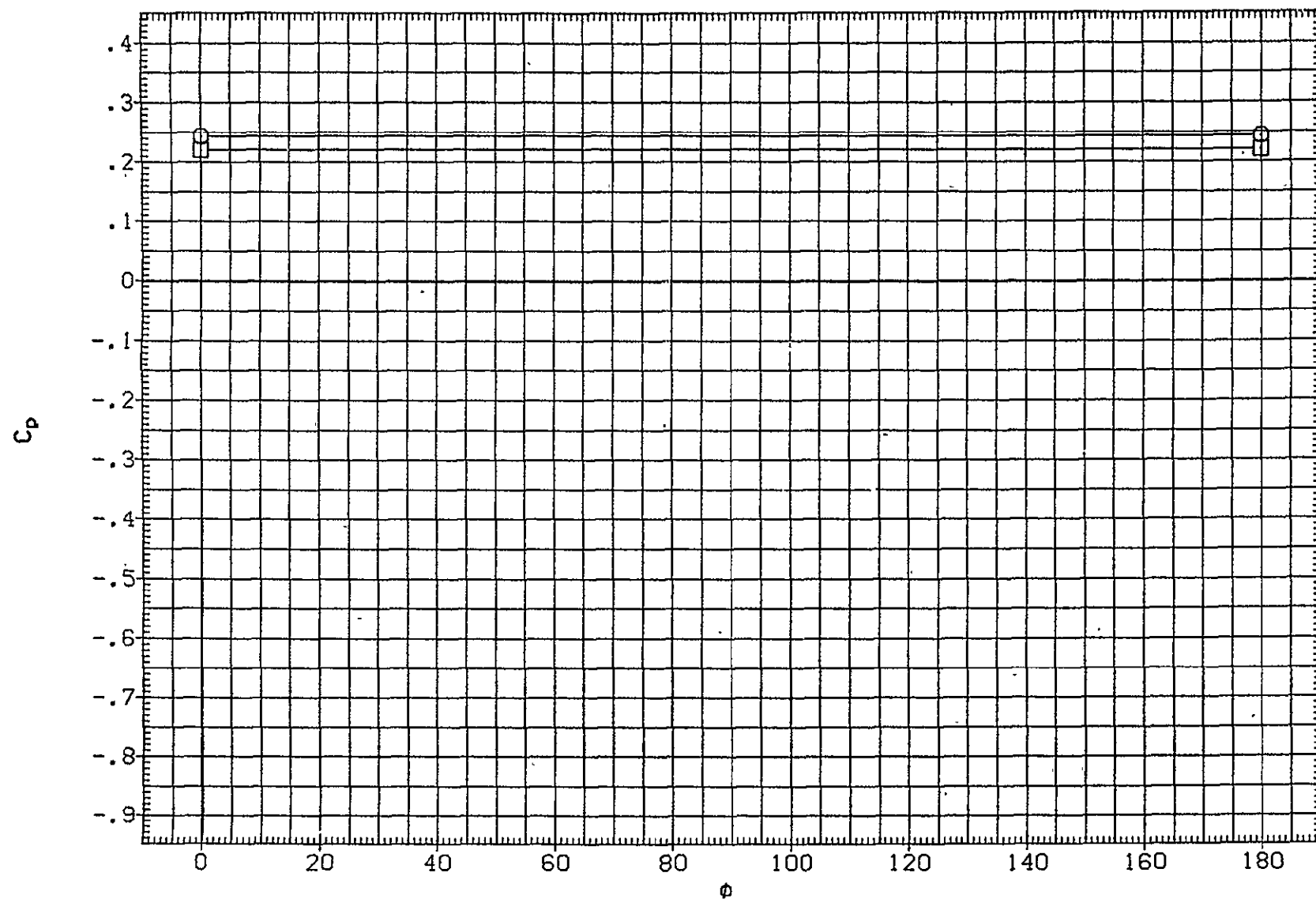


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 4.179 X/LB = 1.287

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

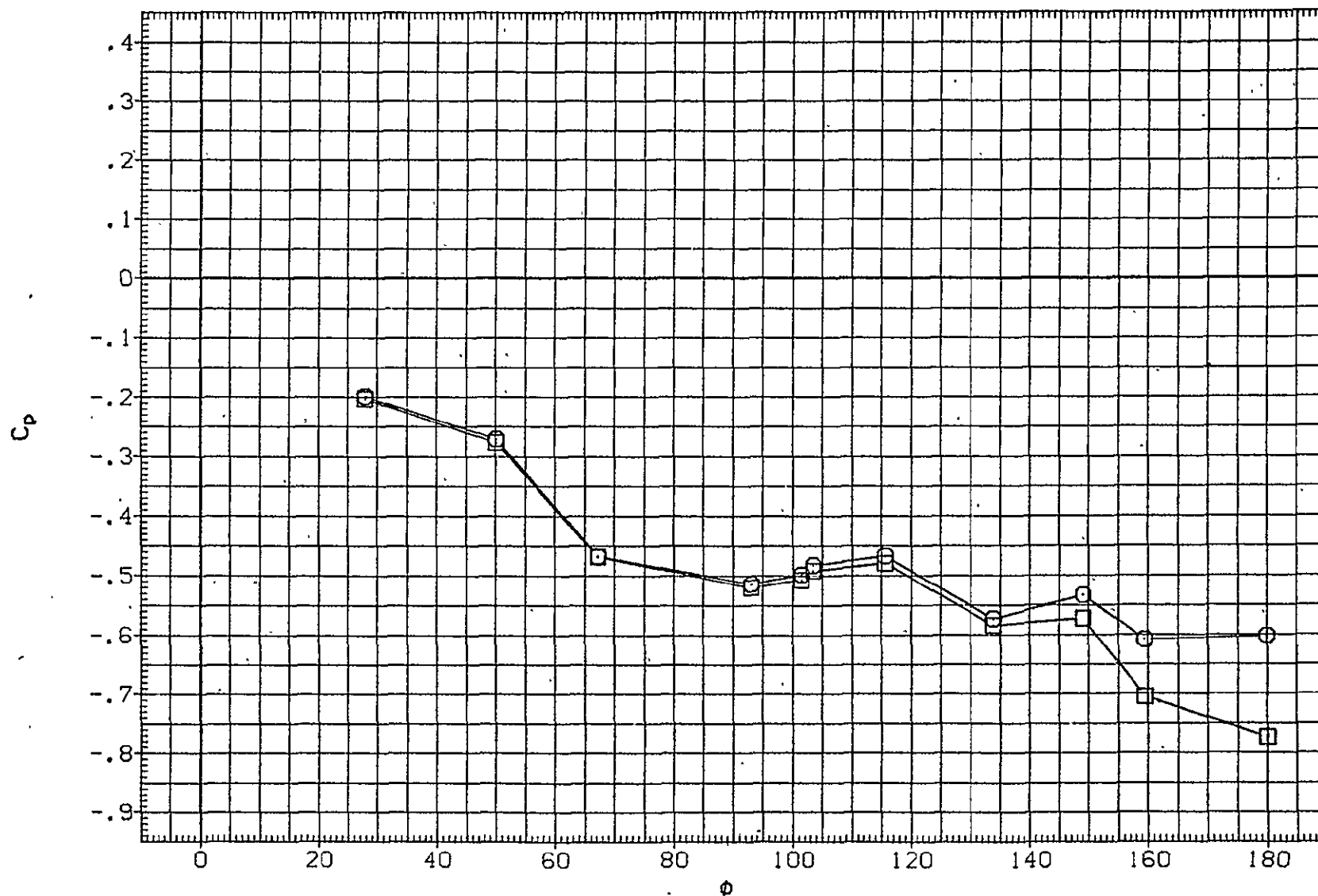


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

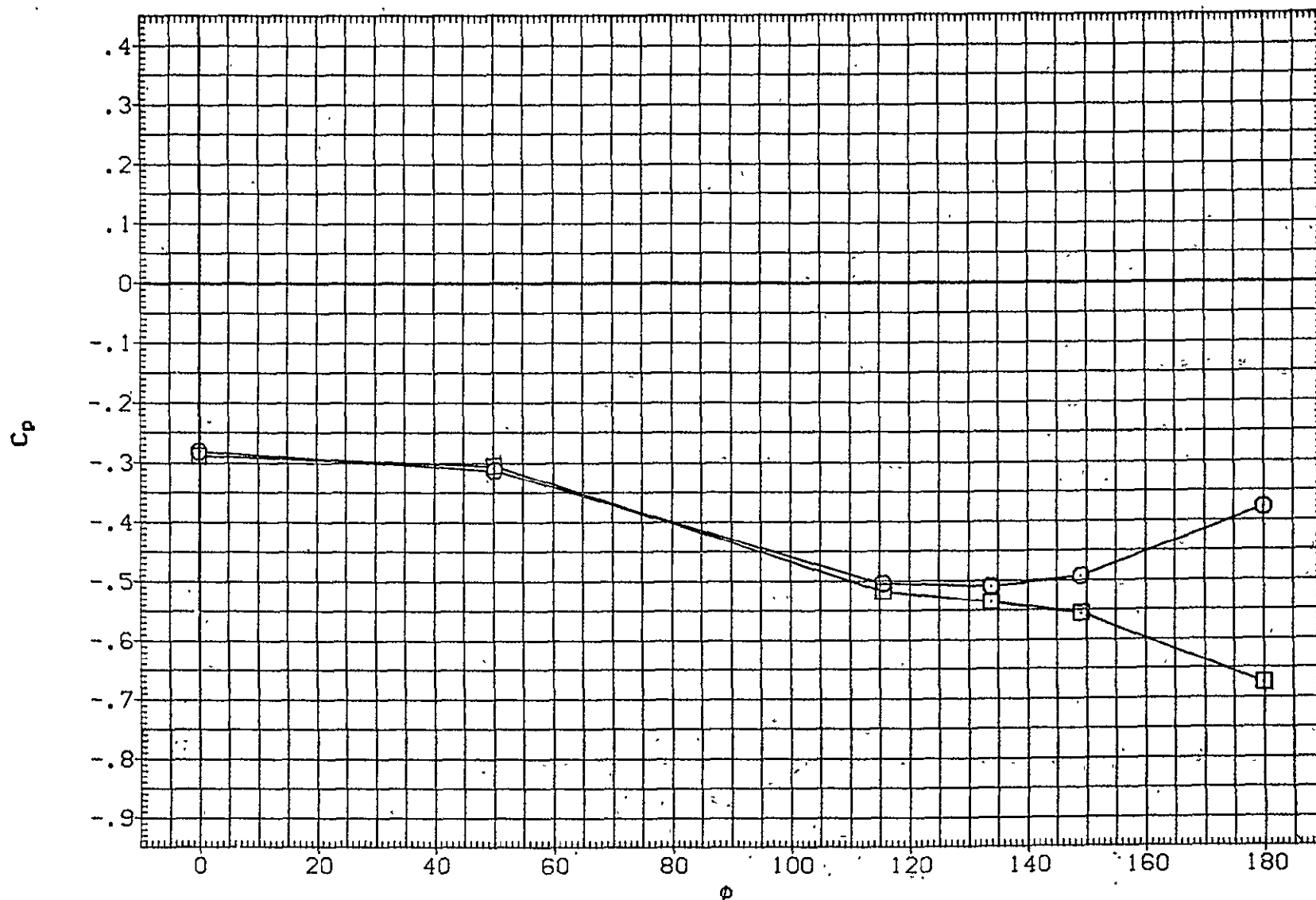


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$.

$RN/L = 10.052$ $\alpha = 6.092$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

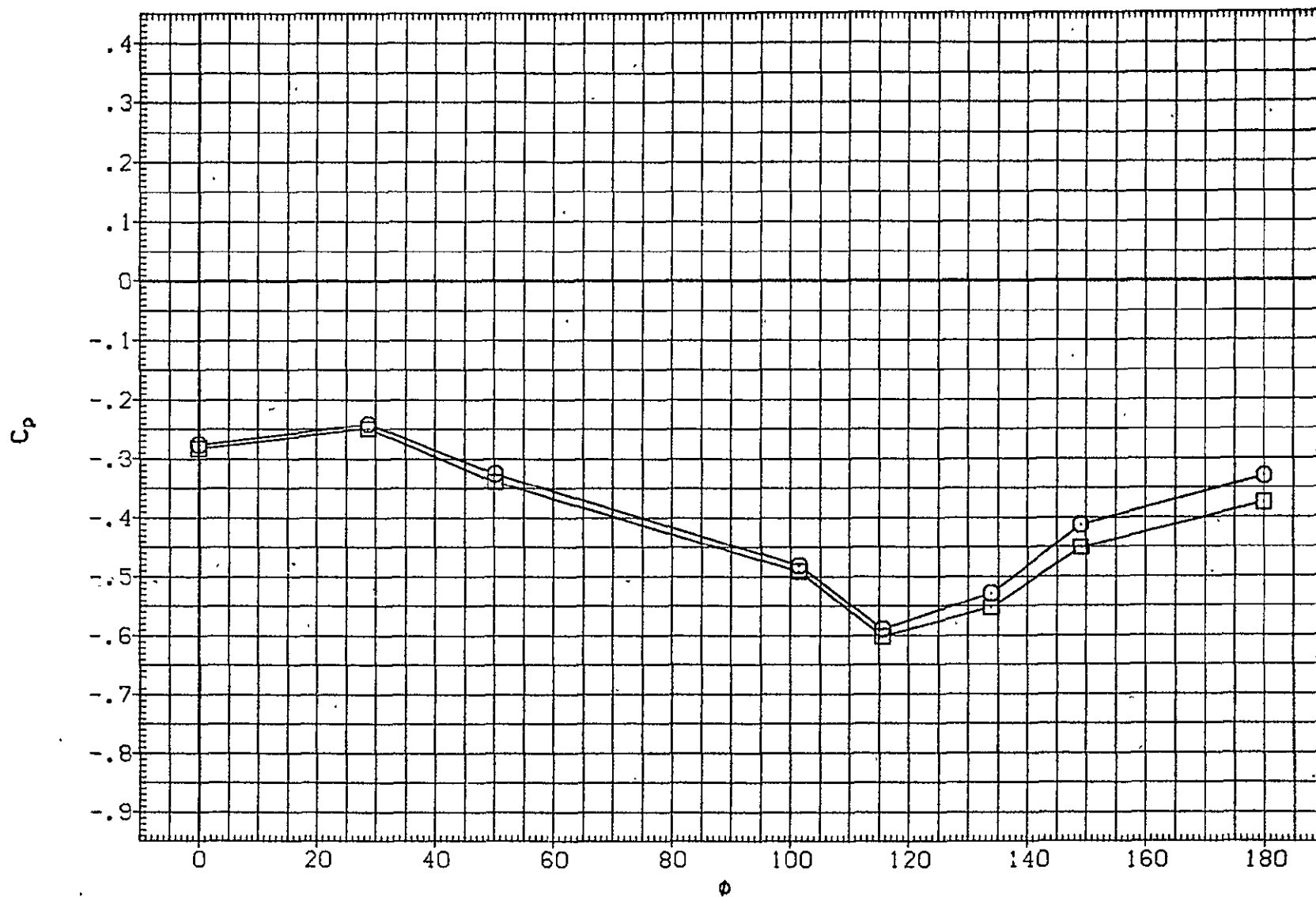


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

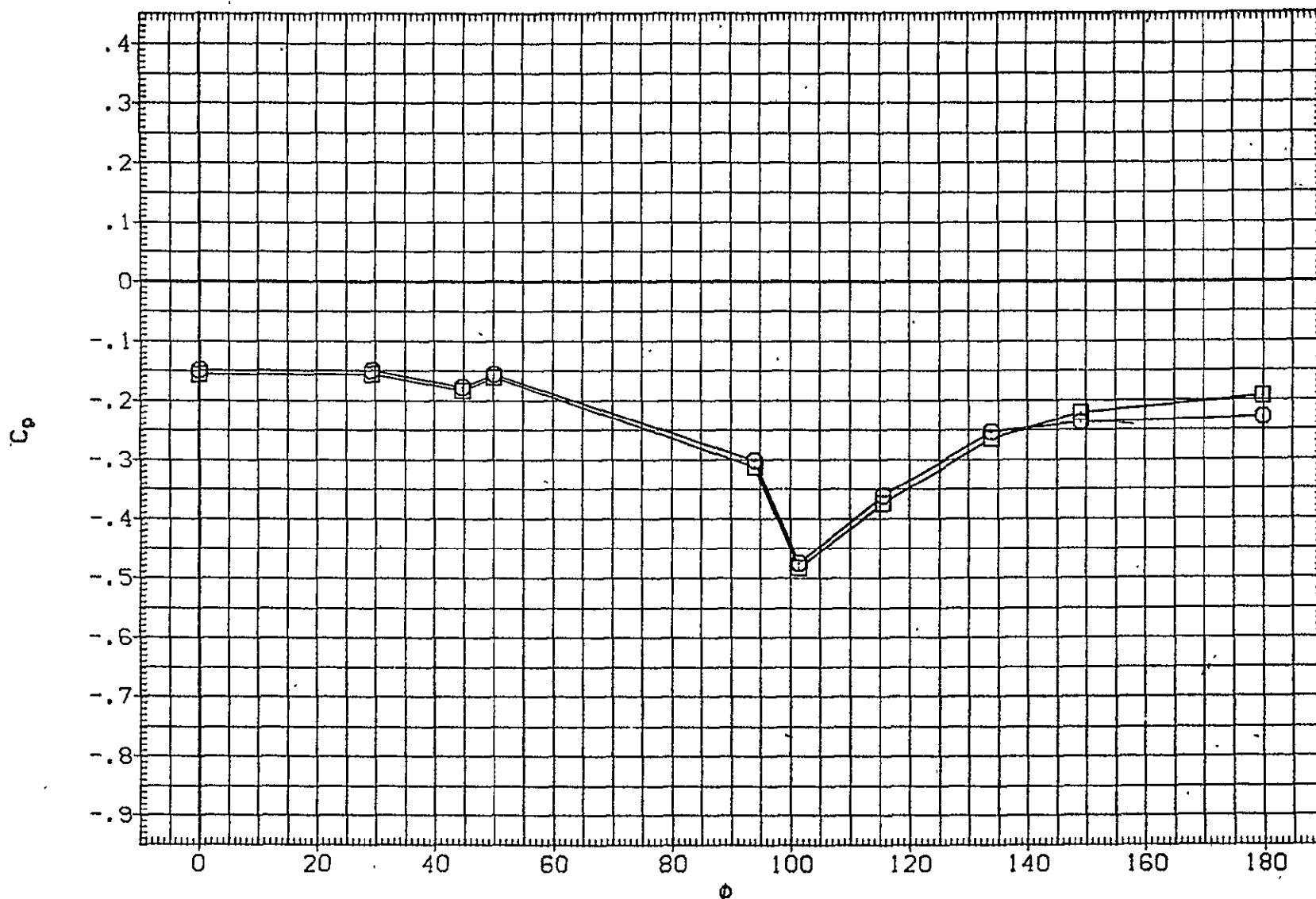


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 6.092$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

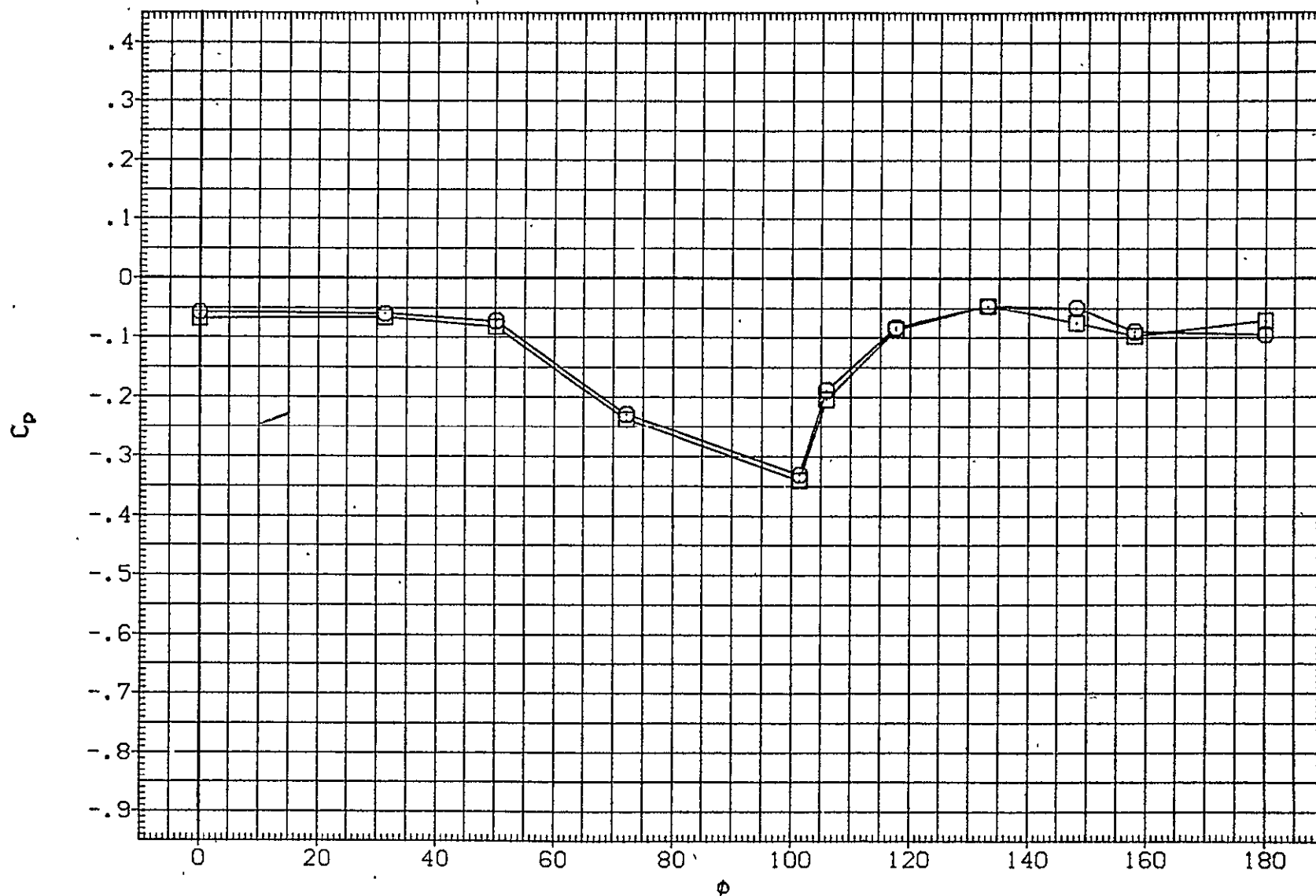


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBEVRTC4+V.T. STRUT

ELEVON	AJLRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

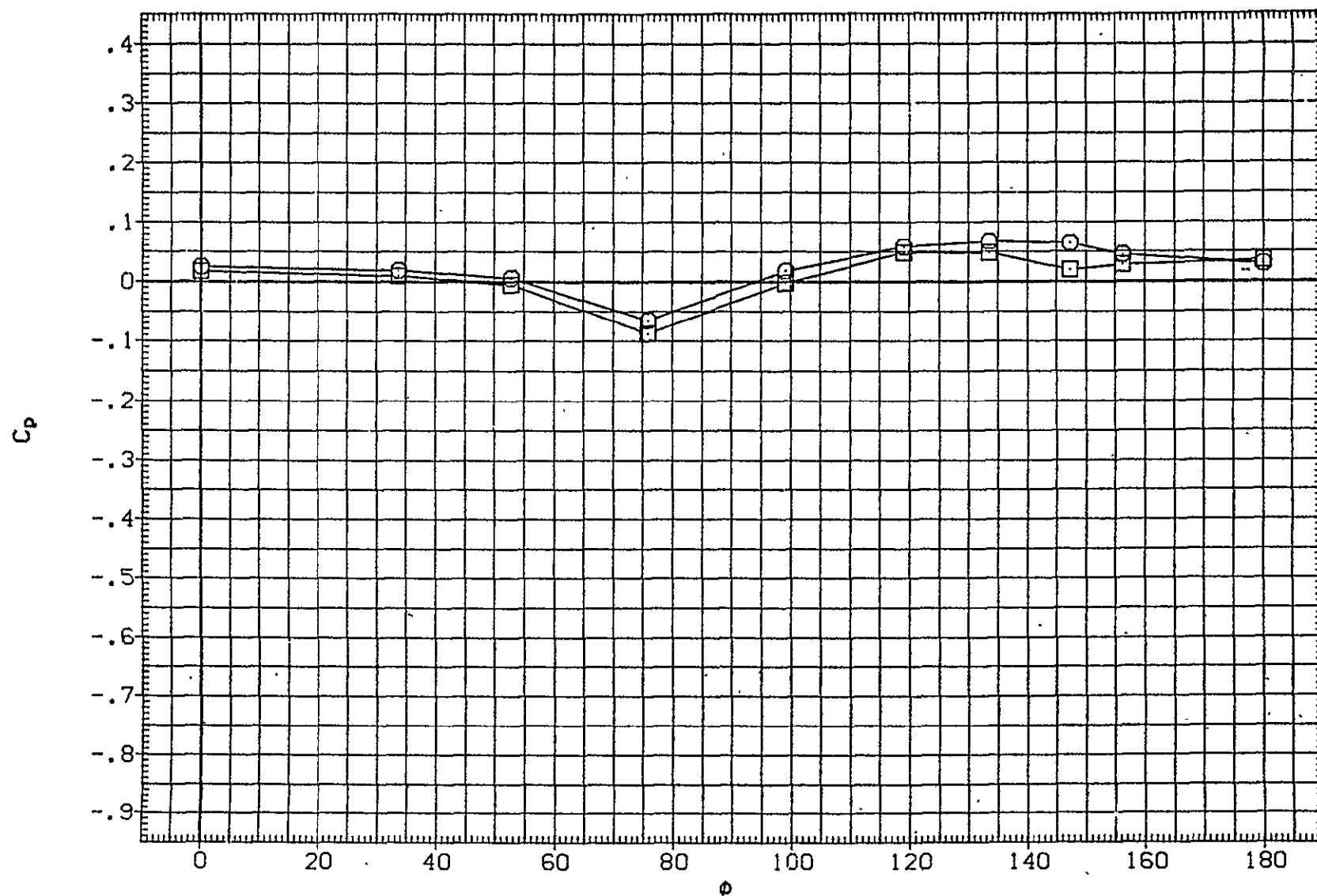


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $\alpha = 6.092$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

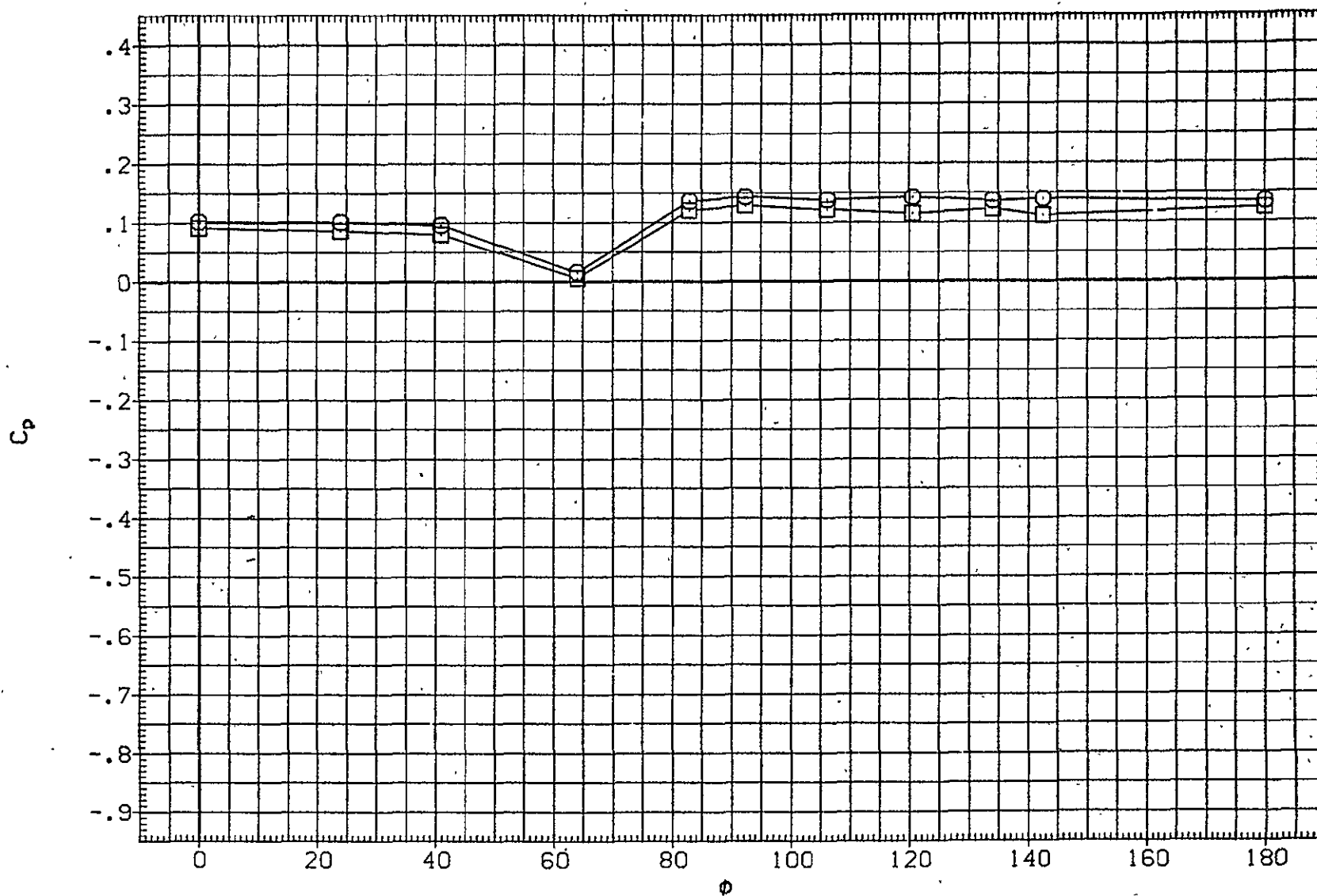


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT

ELEVON	AILRON	SPDBRK	MACH
.000	.000	.000	.200
.000	.000	.000	.200

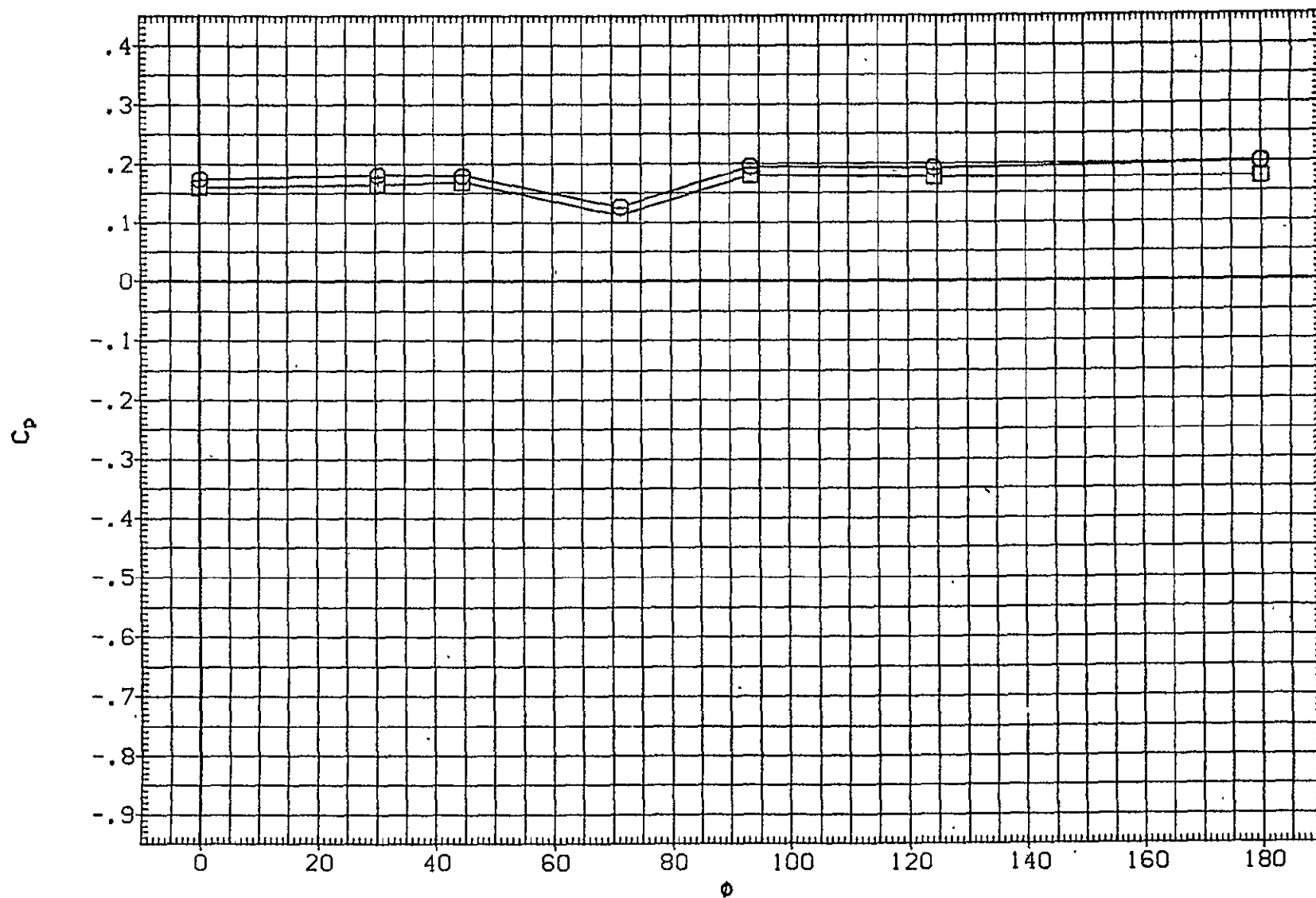


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 6.092 X/LB = 1.249

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

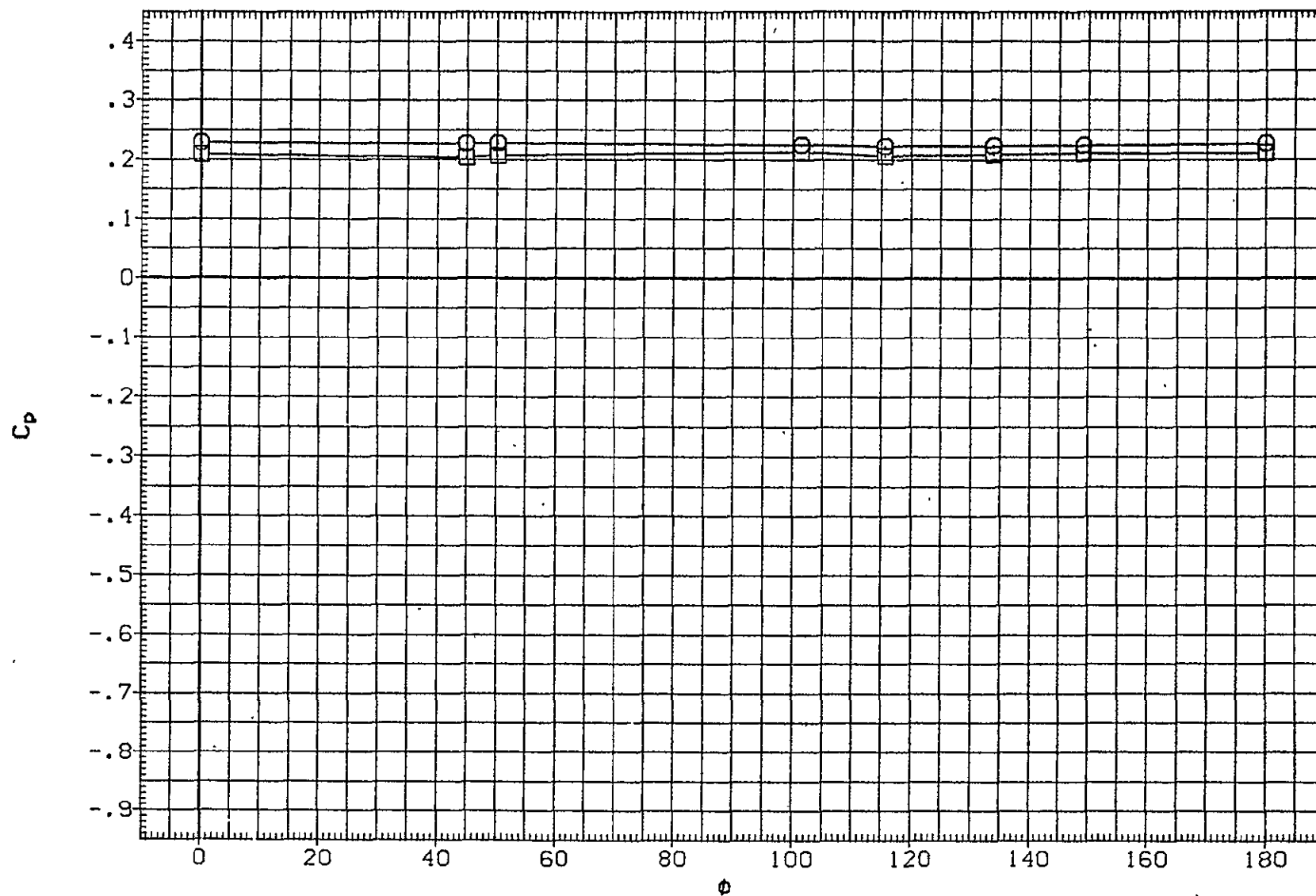


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 0$

$RN/L = 10.052$ $ALPHA = 6.092$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC07)	○	LARC LTPT 229(LA81) WBEVRTC4	.000	.000	.000	.200
(RJPC12)	□	LARC LTPT 229(LA81) WBERTC4+V.T.STRUT	.000	.000	.000	.200

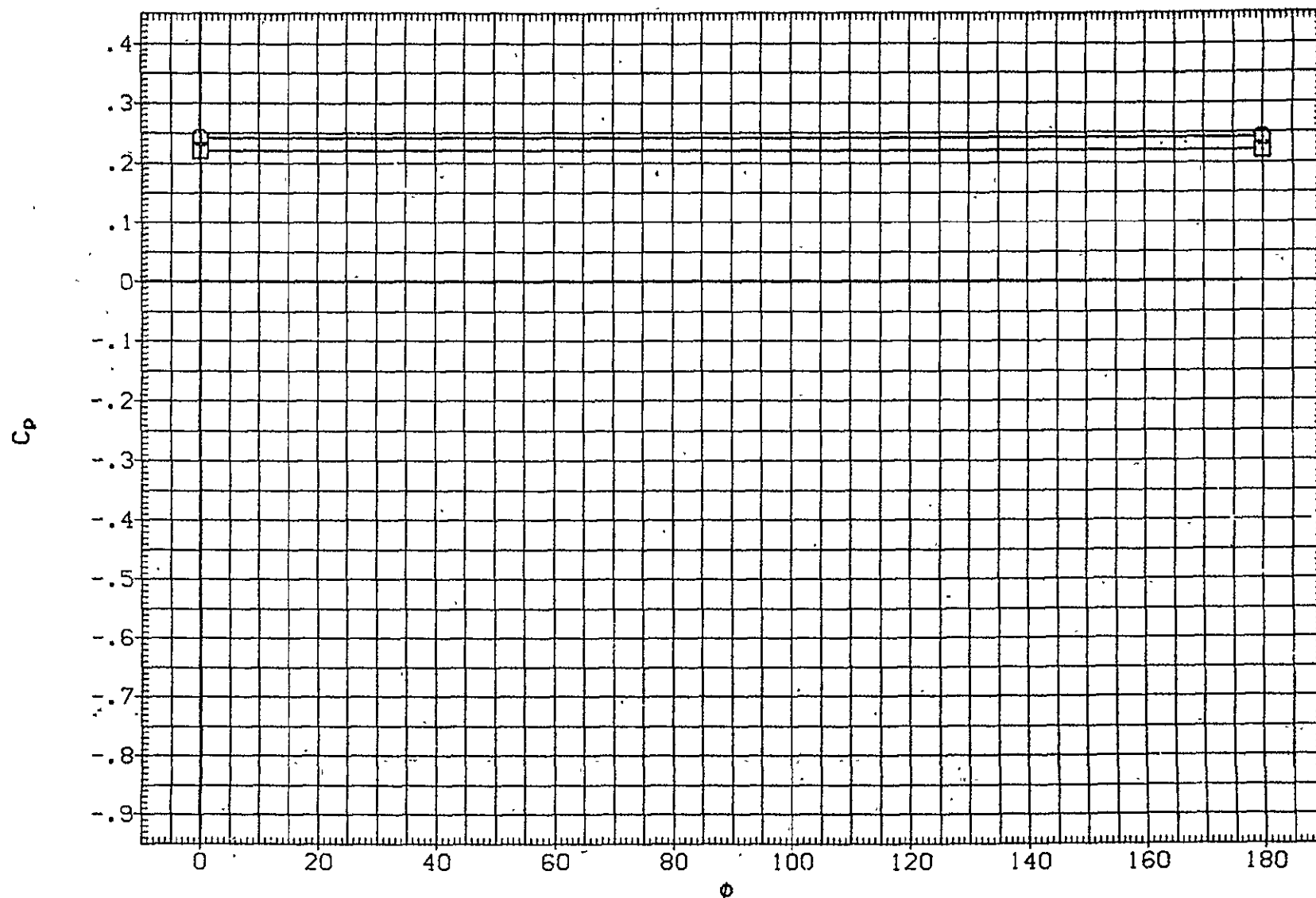


FIG. 11 TAILCONE STRUT EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 0

RN/L = 10.052 ALPHA = 6.092 X/LB = 1.287

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

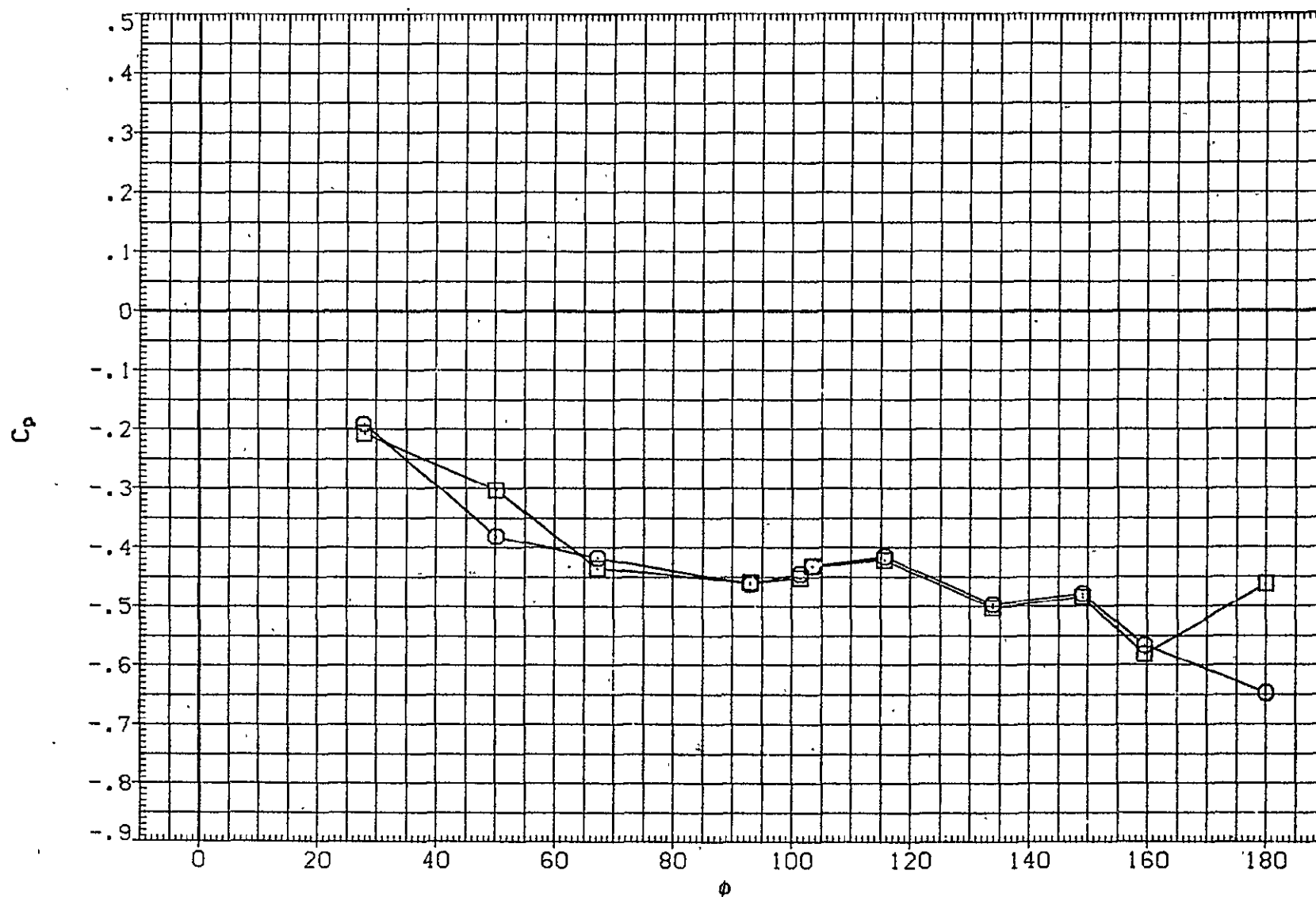


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

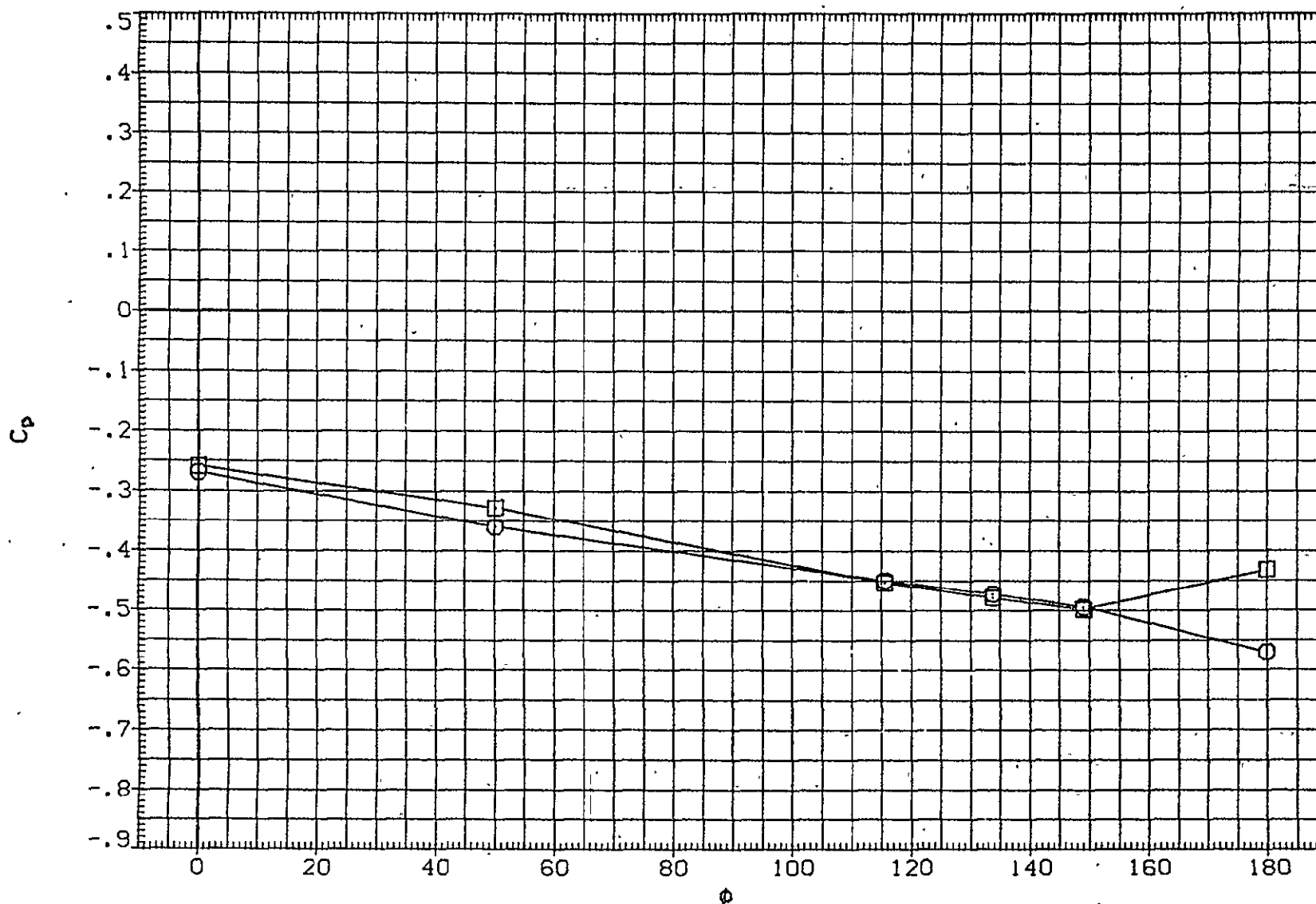


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

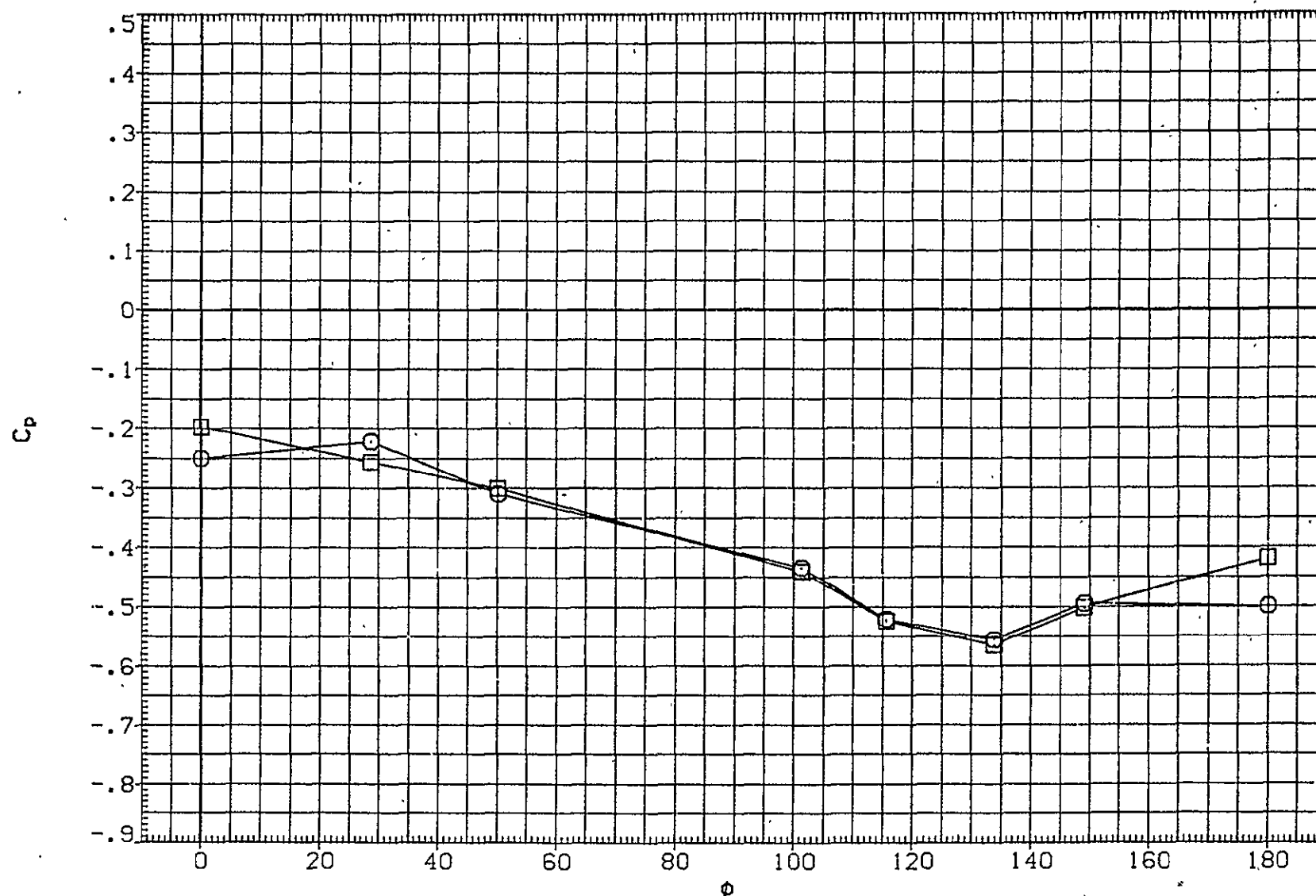


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

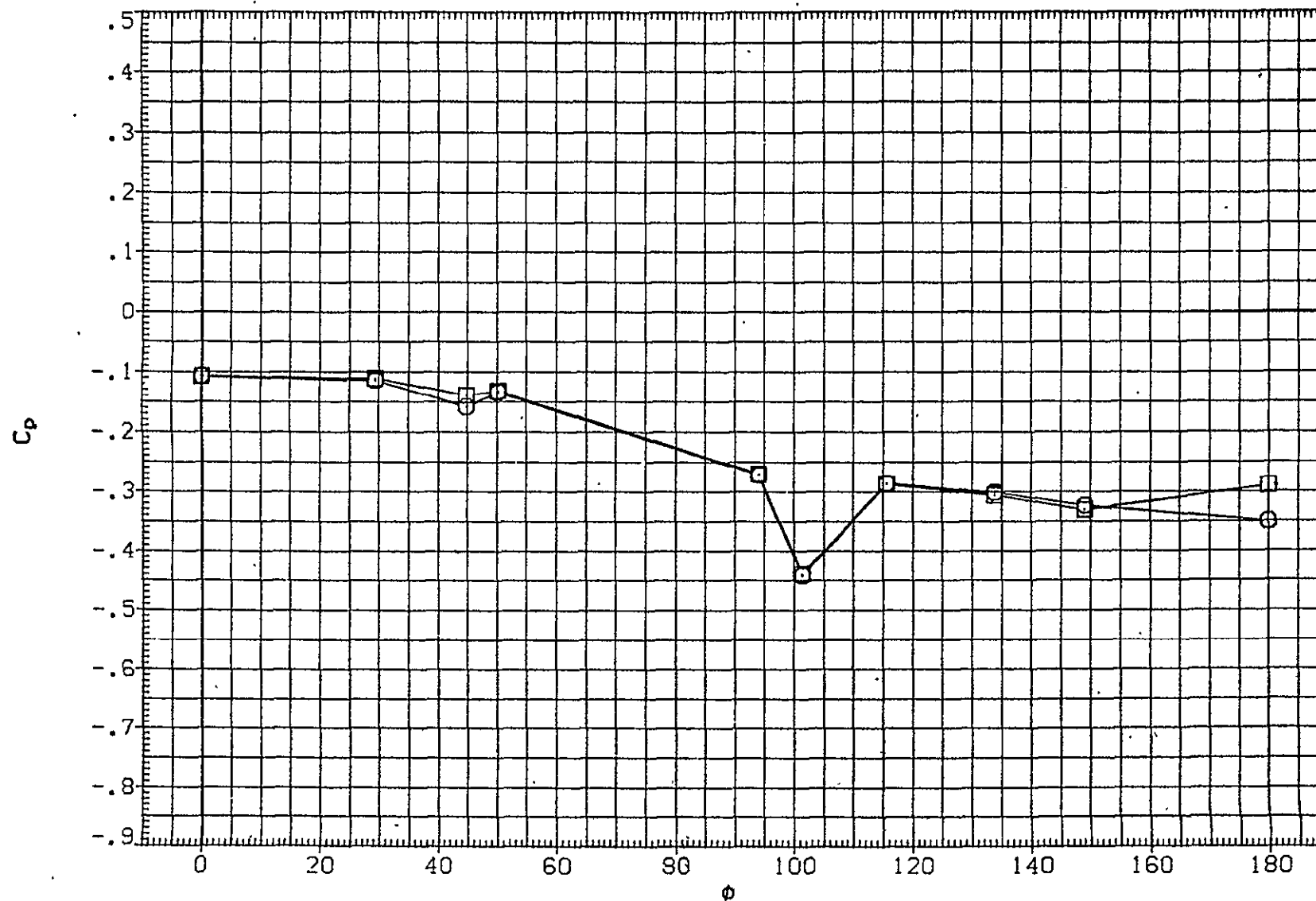


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 25

RN/L = 10.040 ALPHA = -1.994 X/LB = 1.094

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

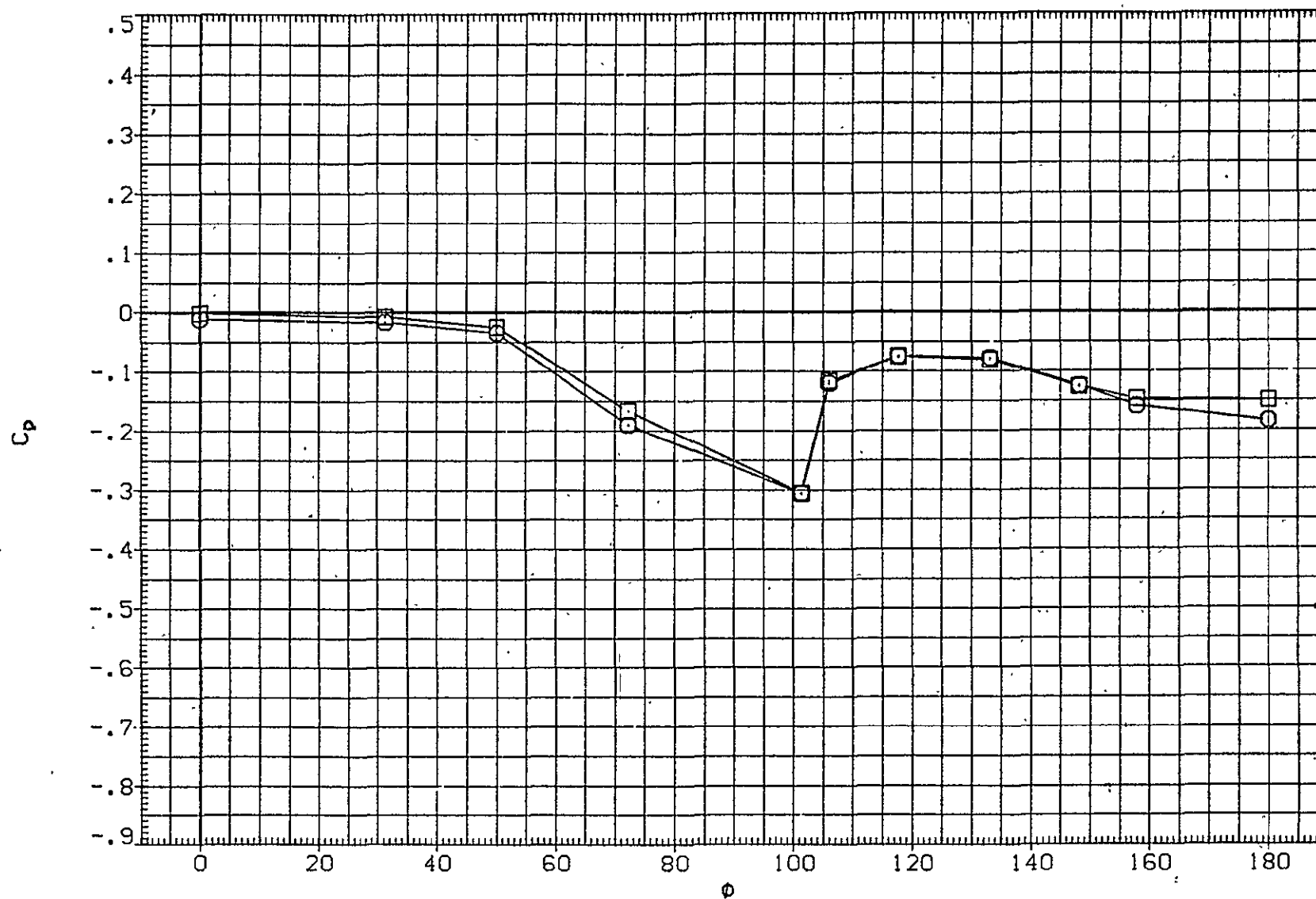


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LAB1) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

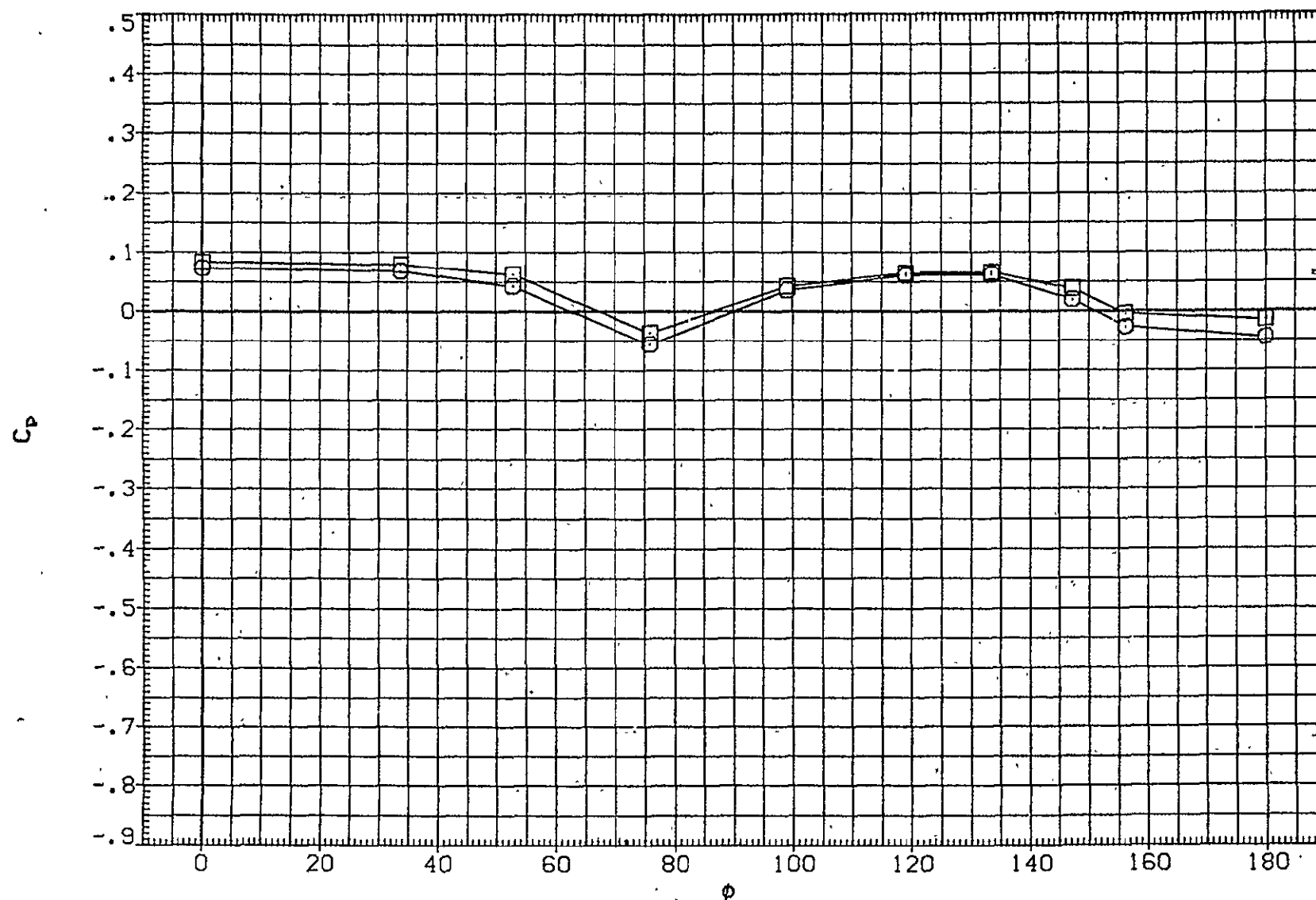


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

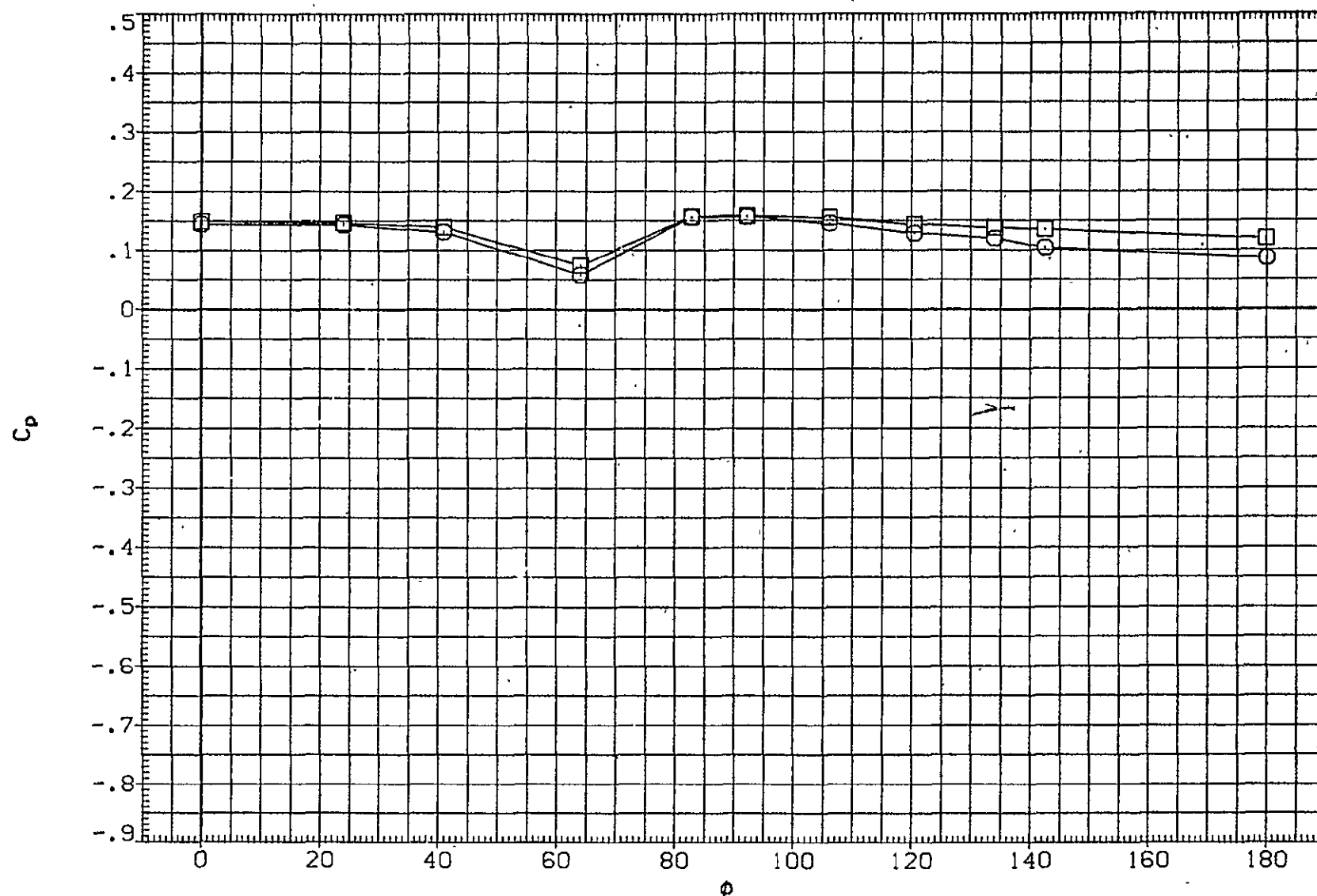


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

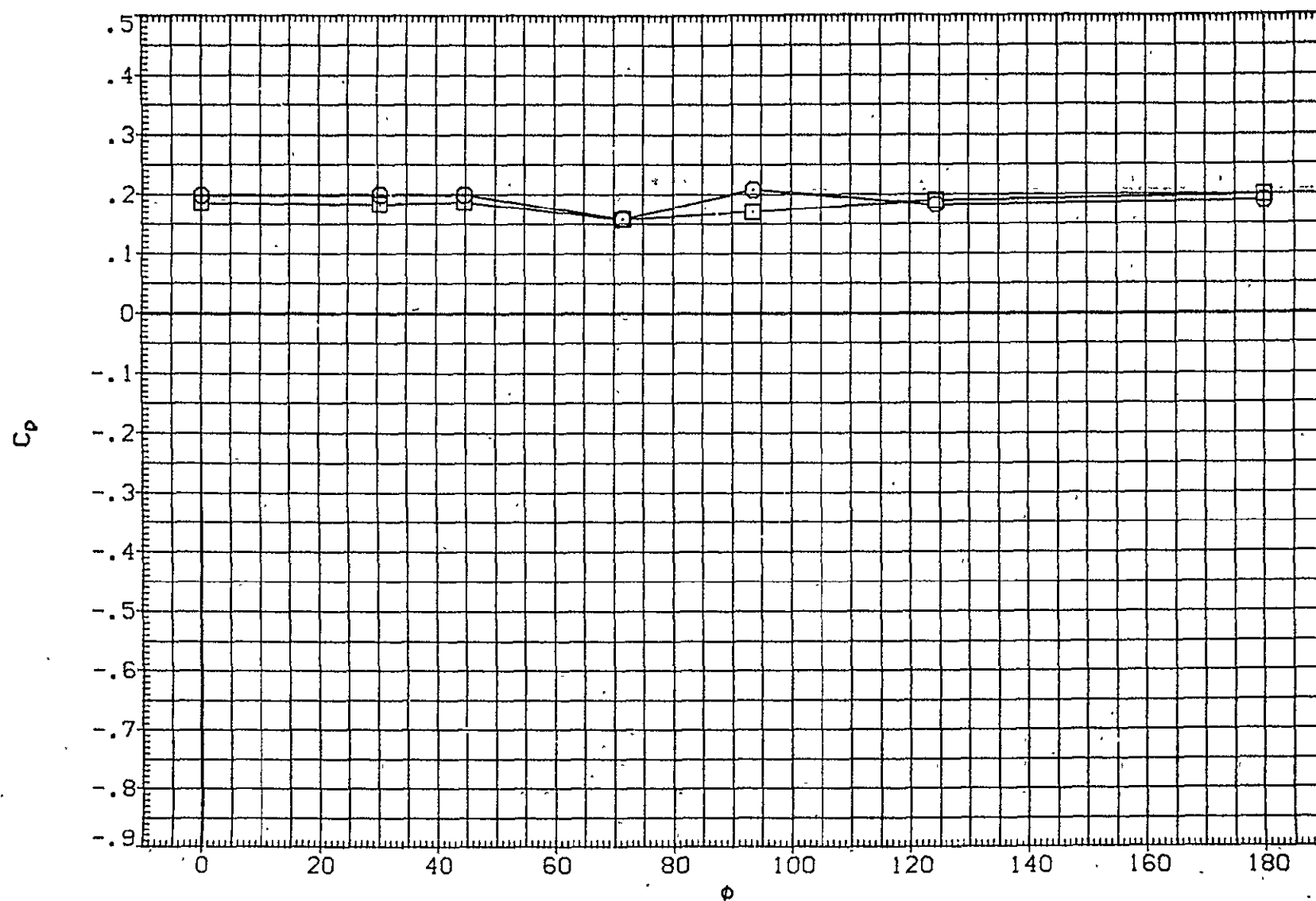


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.249$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

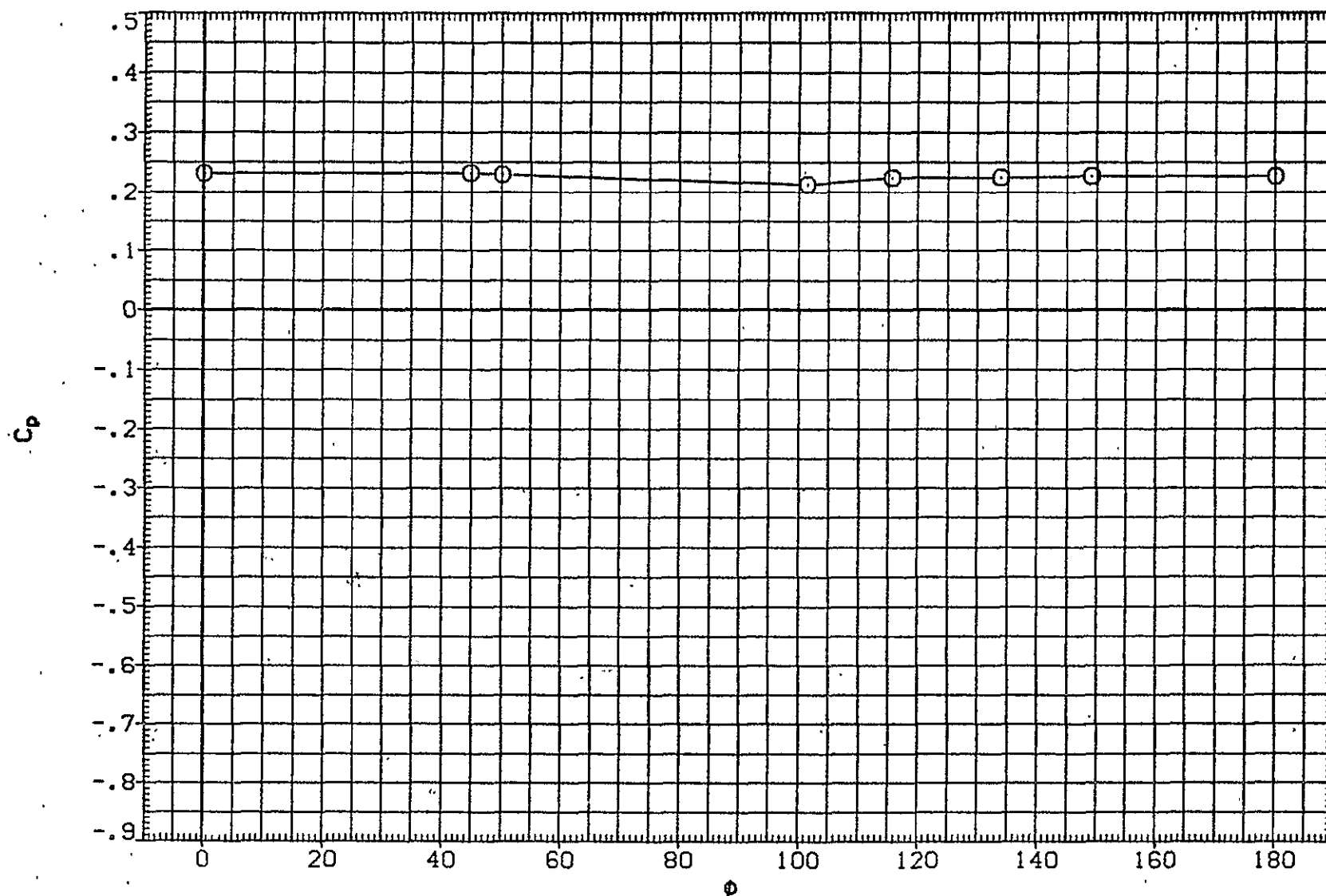


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILERON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

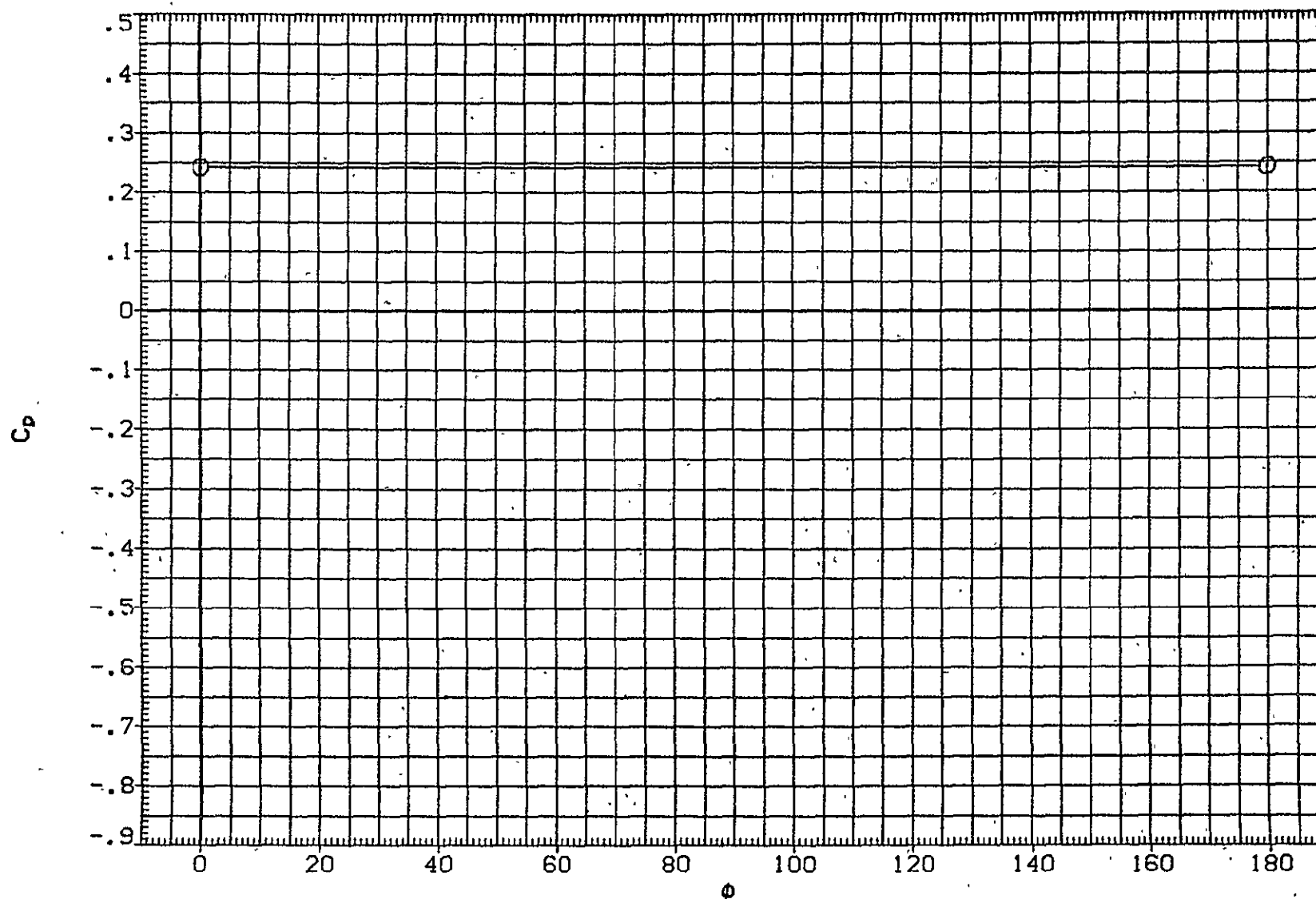


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = -1.994$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

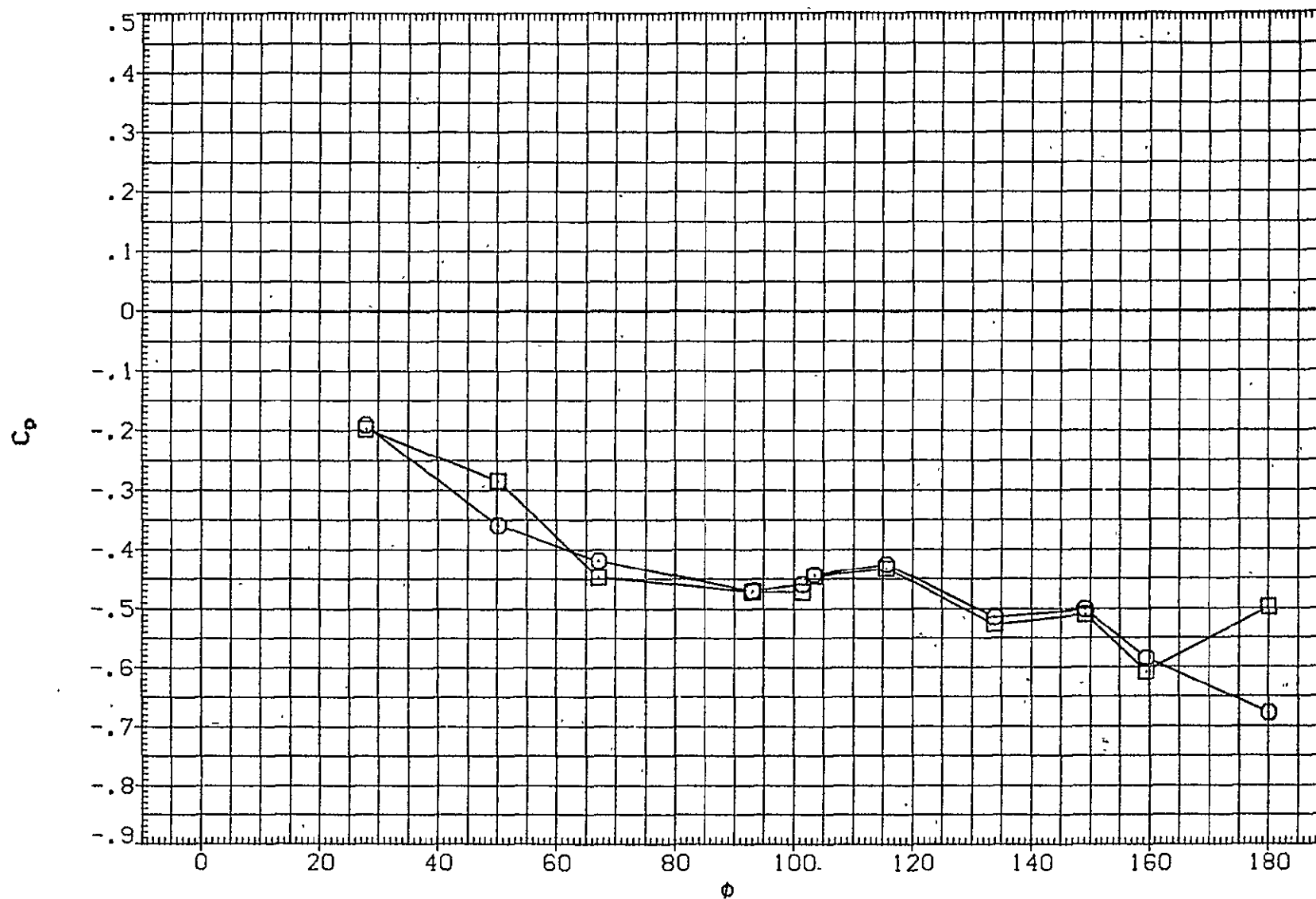


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. RN/L=10.0, SPDBRK= 25

RN/L = 10.040 ALPHA = .030 X/LB = .997

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

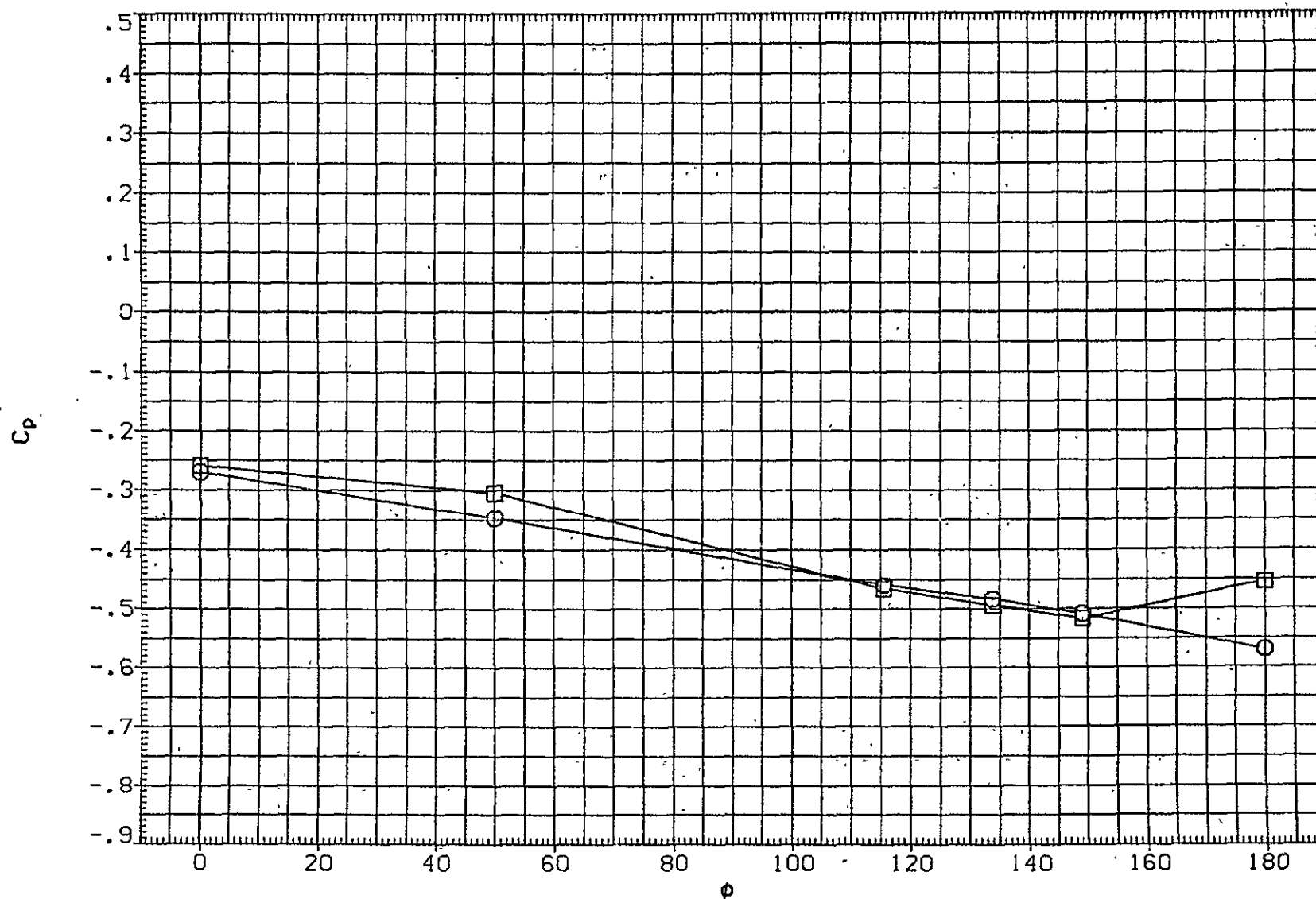


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.017$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

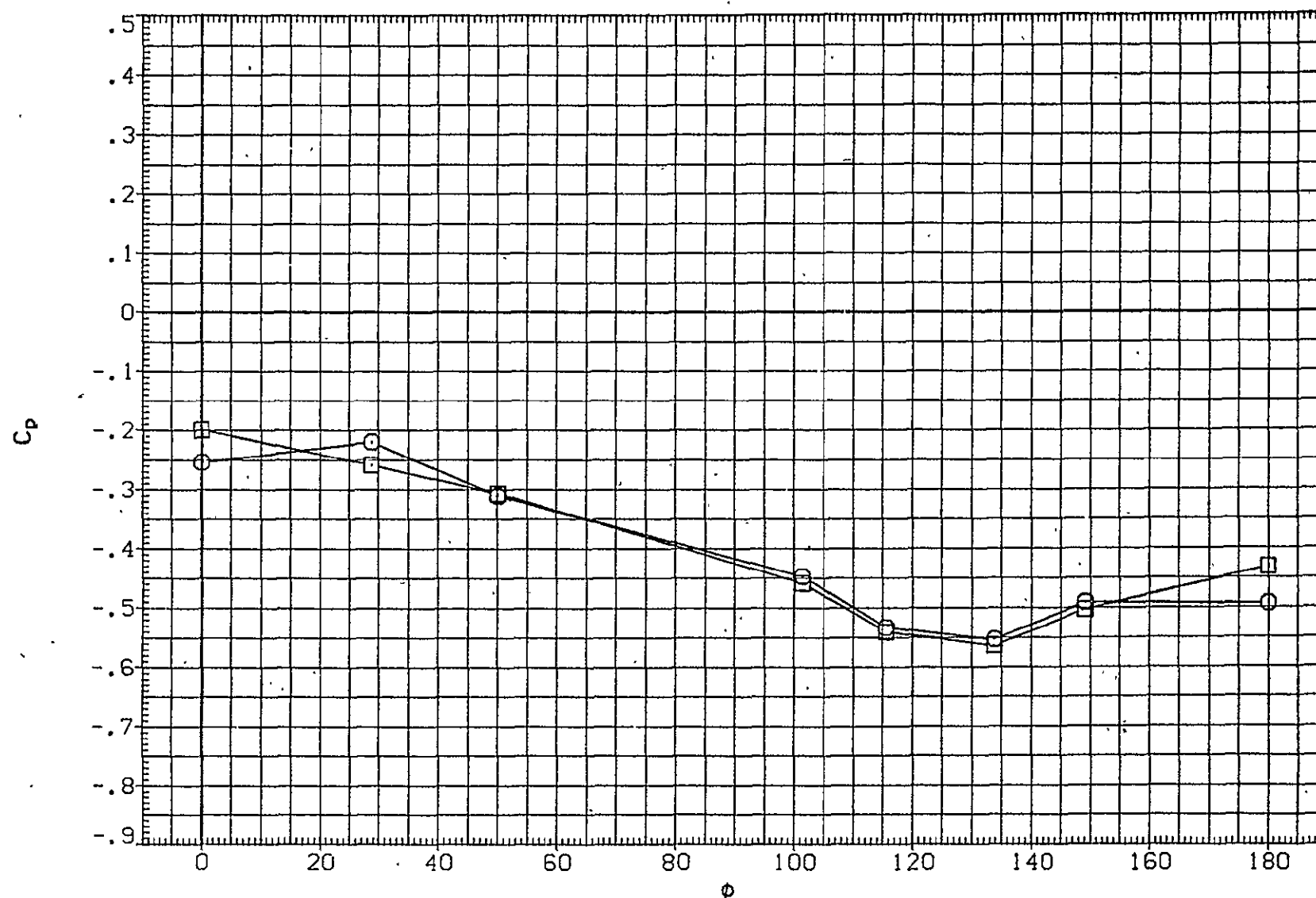


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

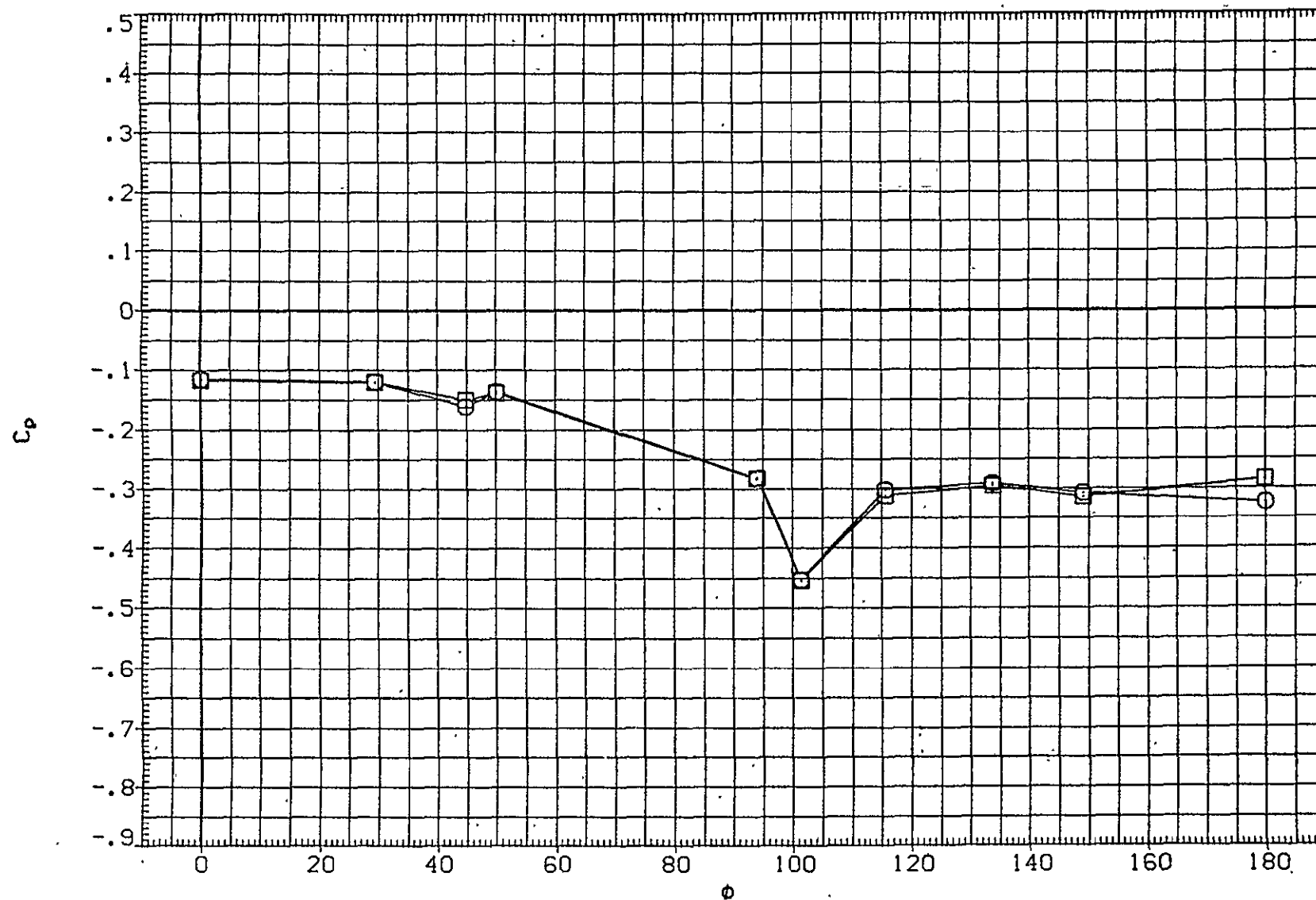


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

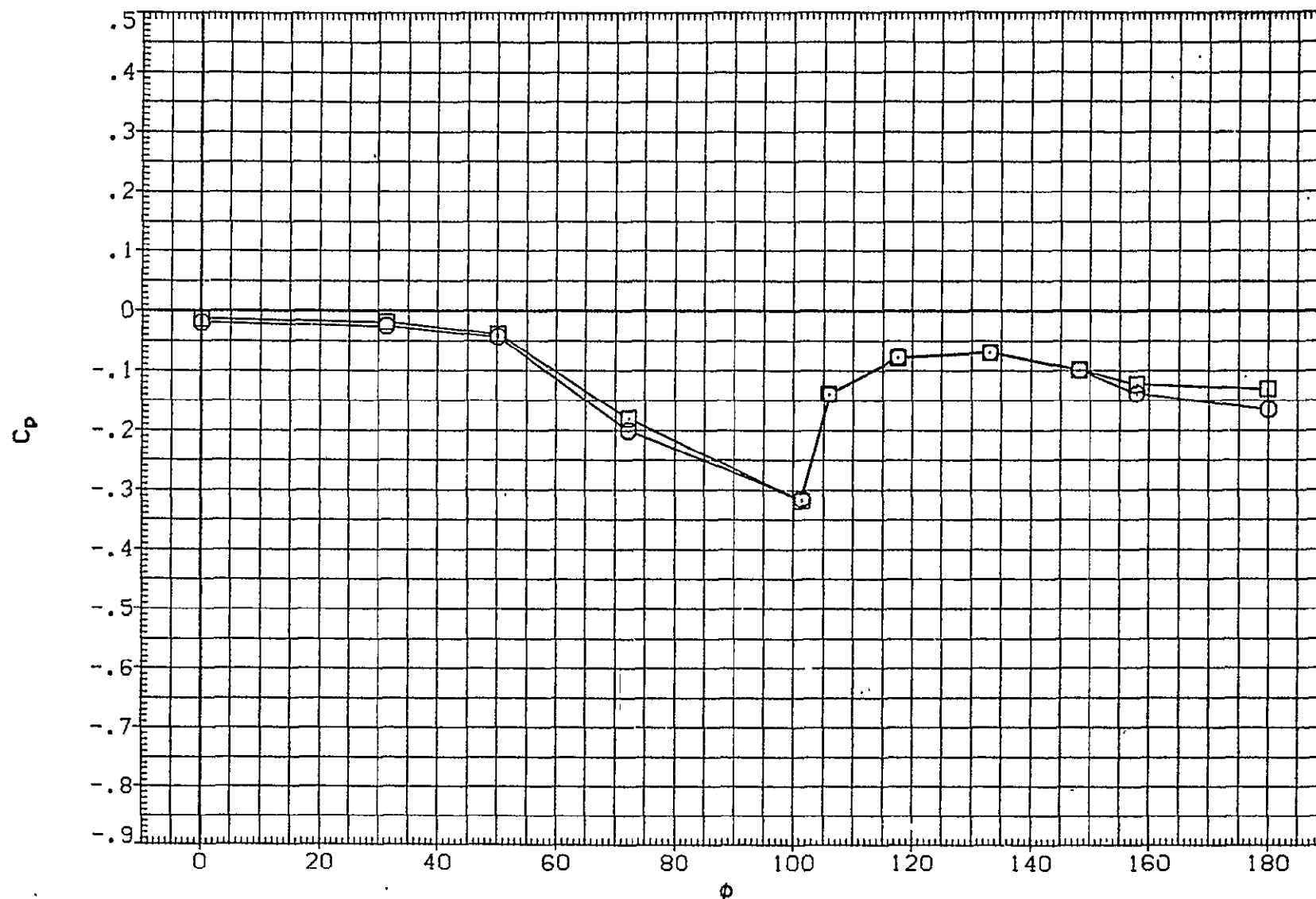


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

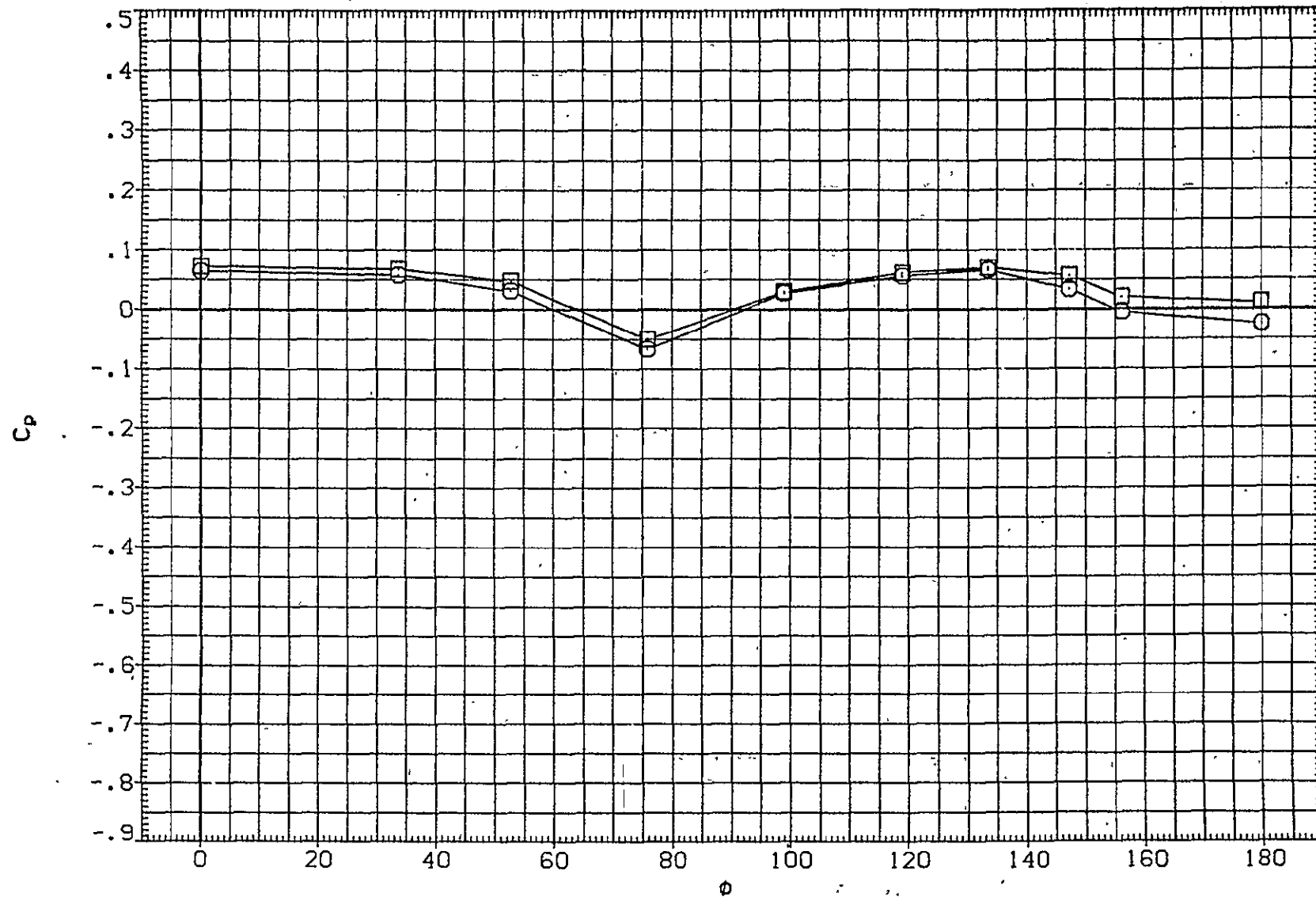


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 25

RN/L = 10.040 ALPHA = .030 X/LB = 1.171

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTP 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTP 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

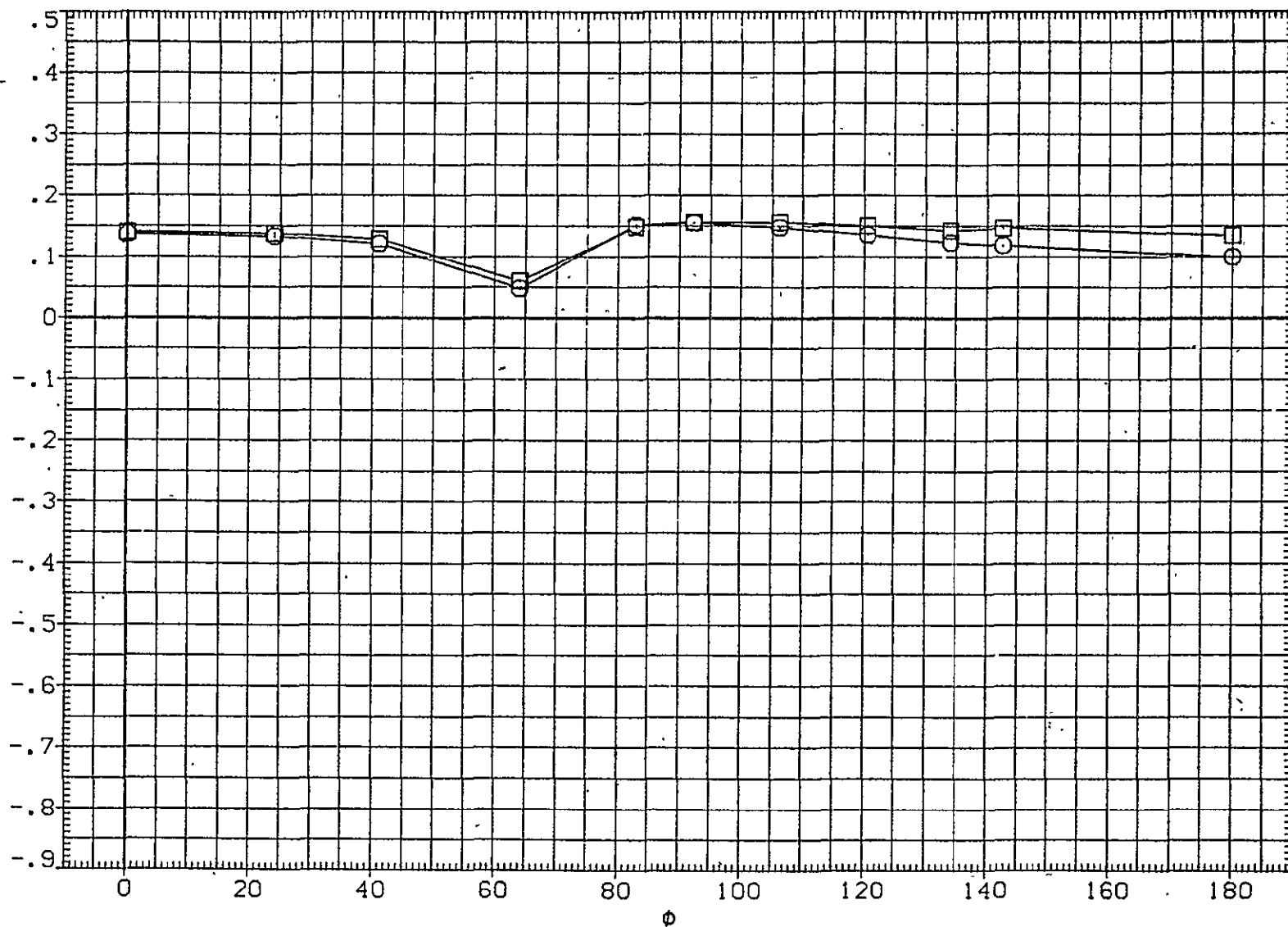


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

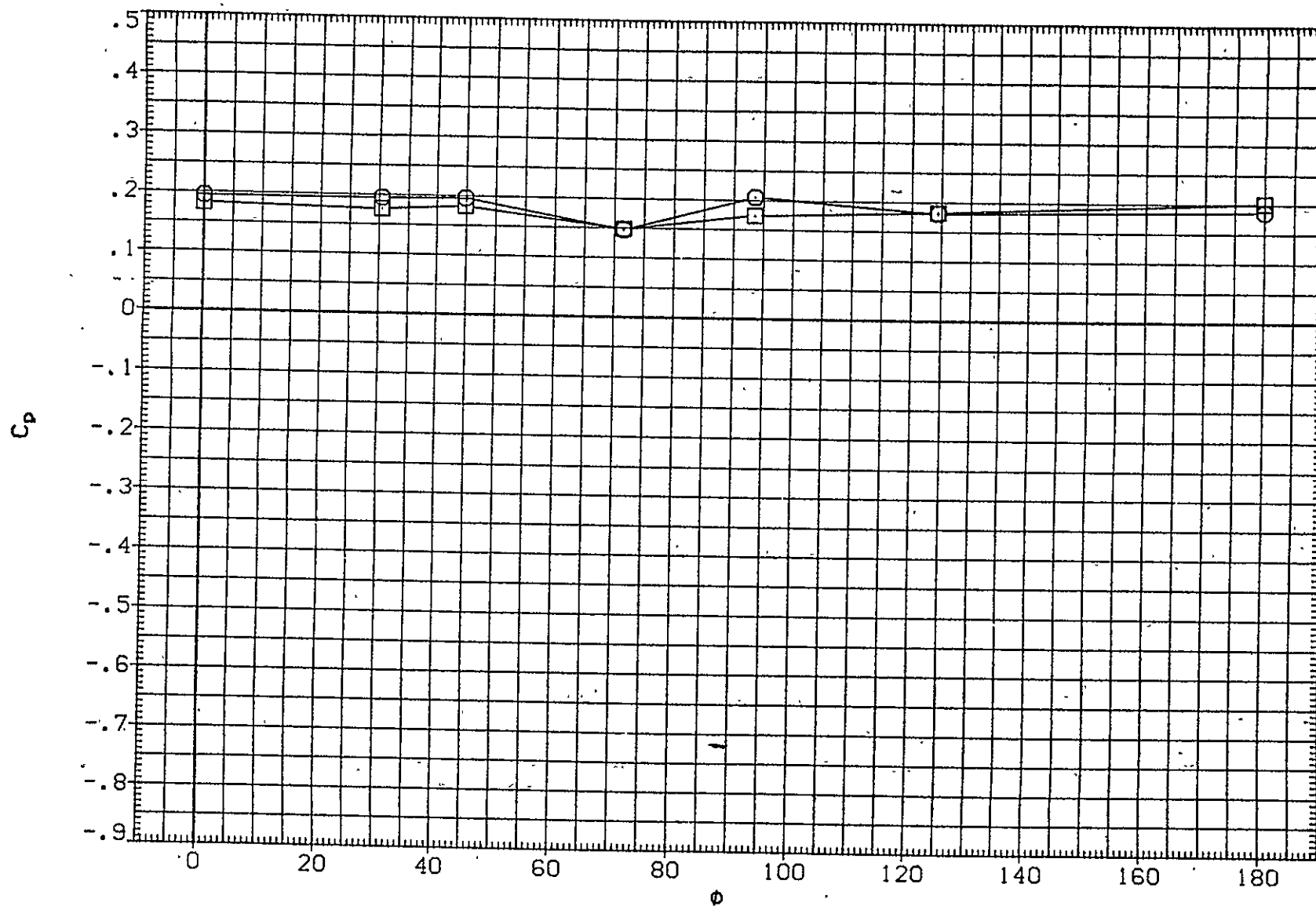


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$.
 $RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

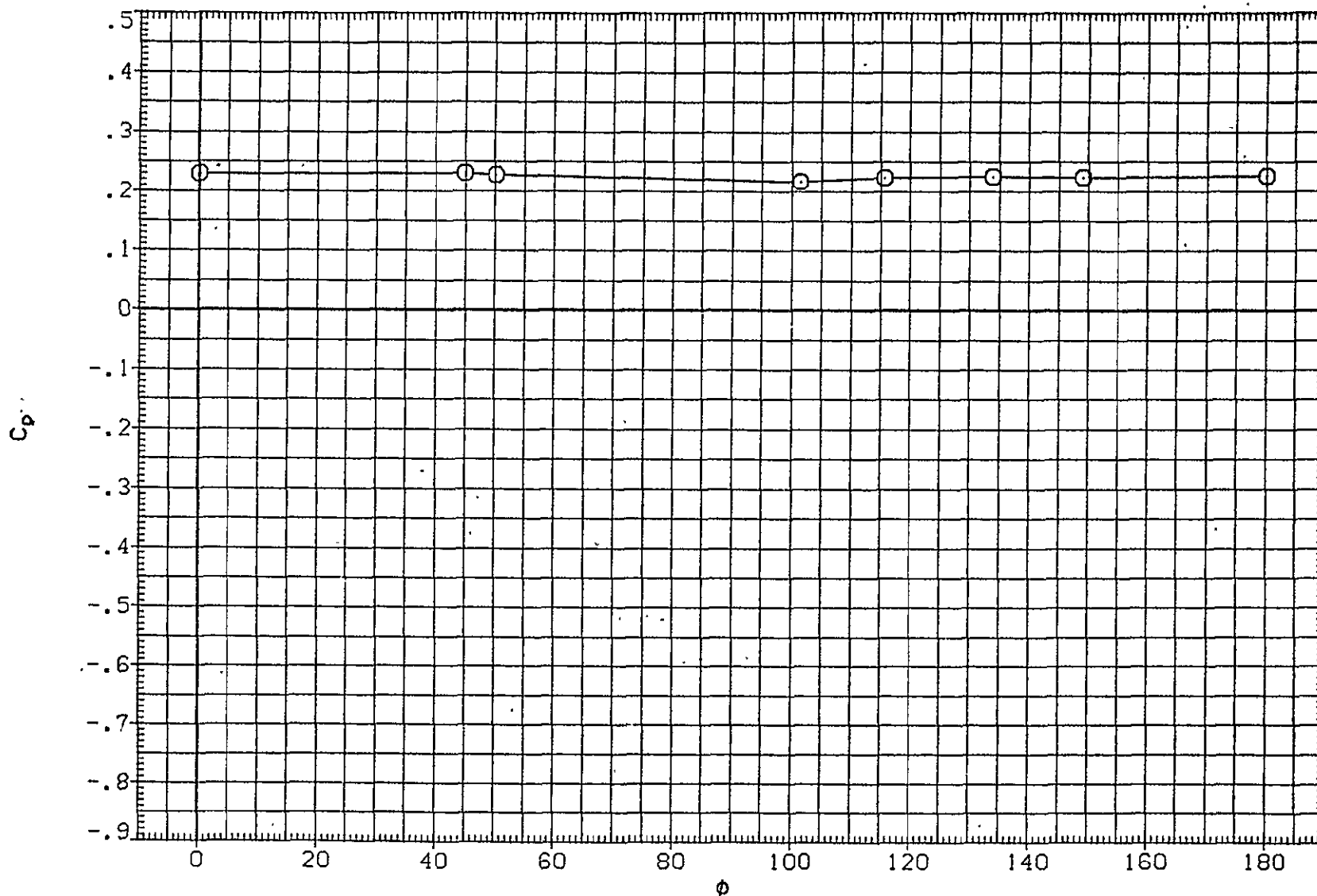


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

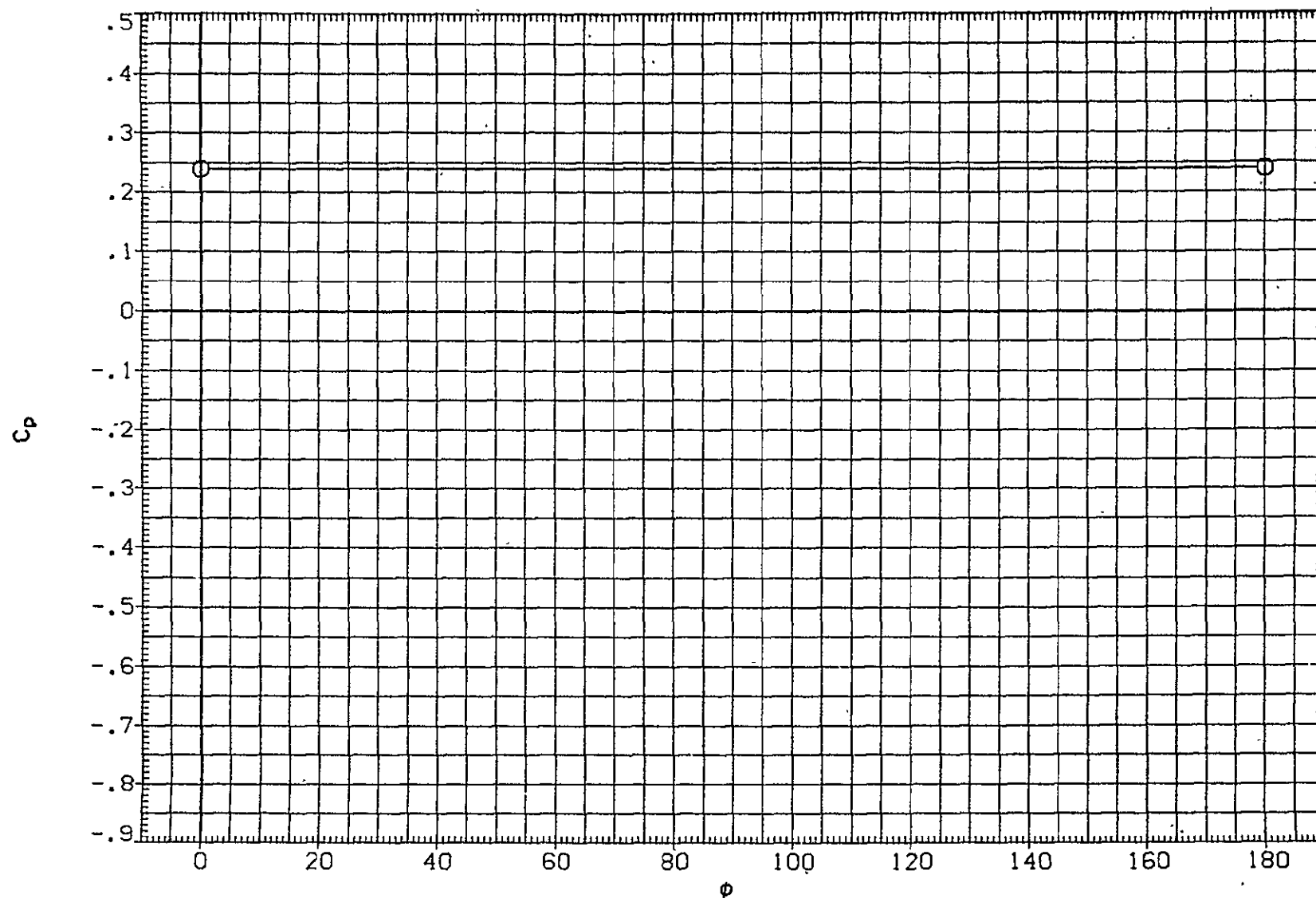


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = .030$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

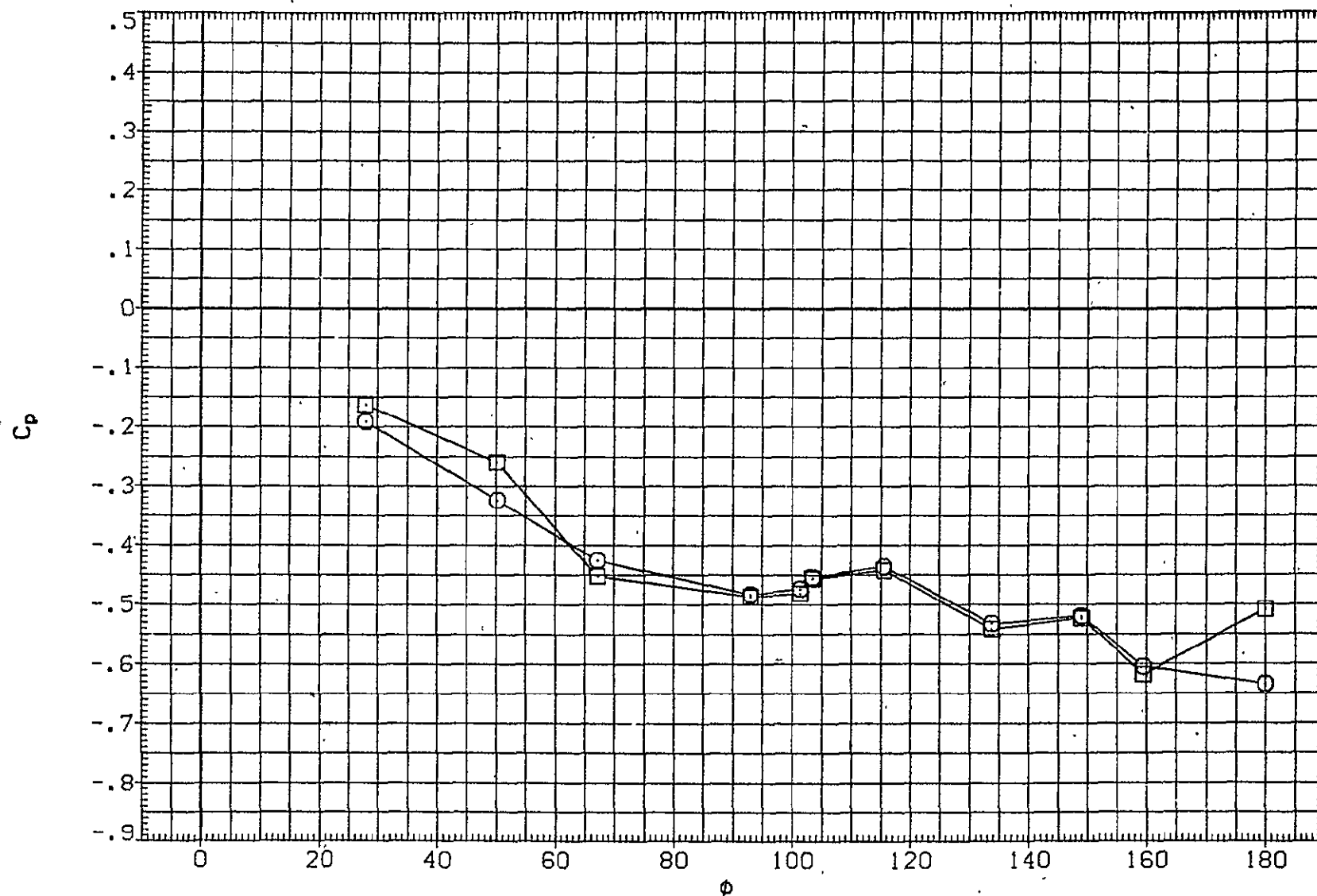


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $ALPHA = 1.984$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

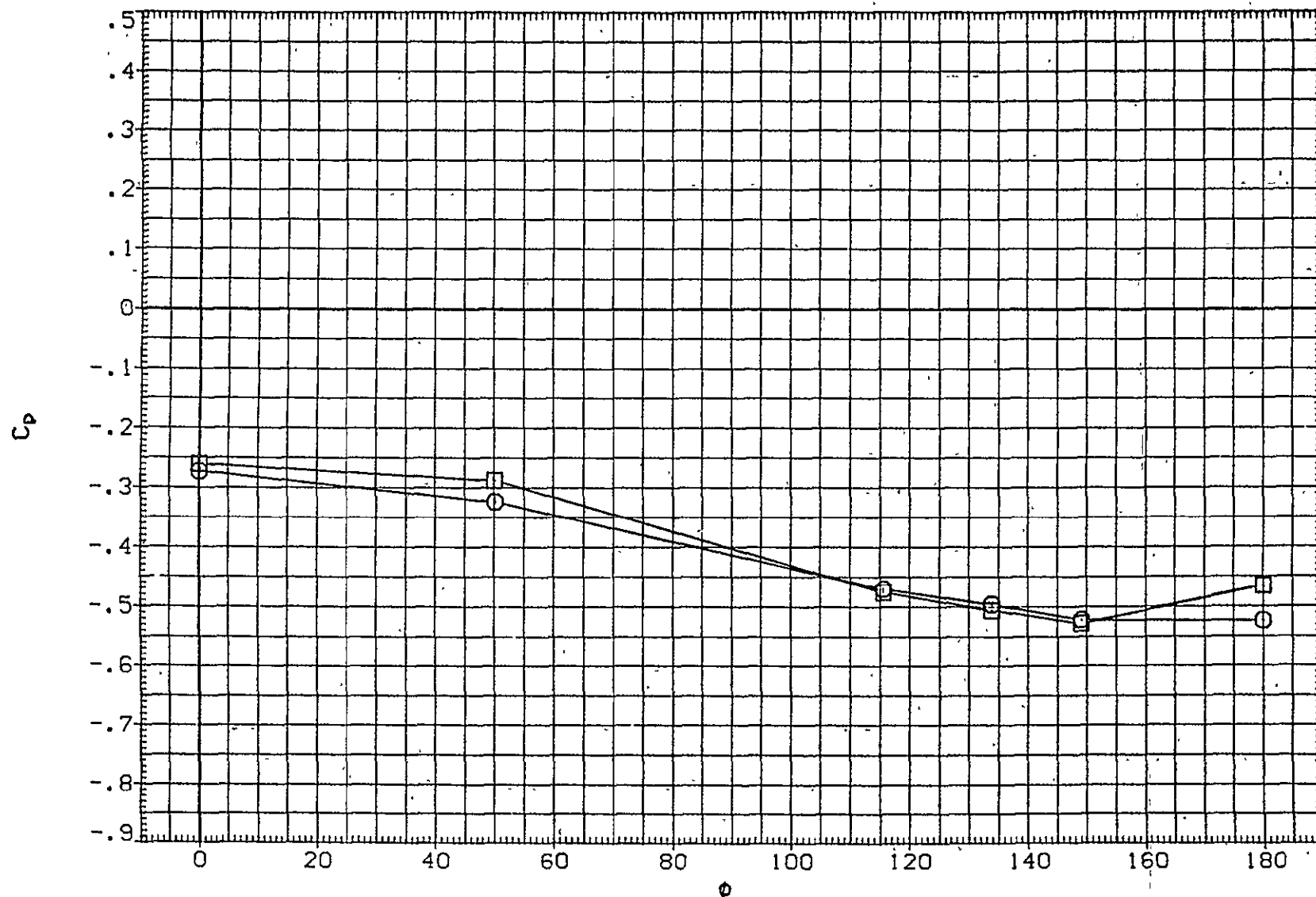


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 25

RN/L = 10.040 ALPHA = 1.984 X/LB = 1.017

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILERON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

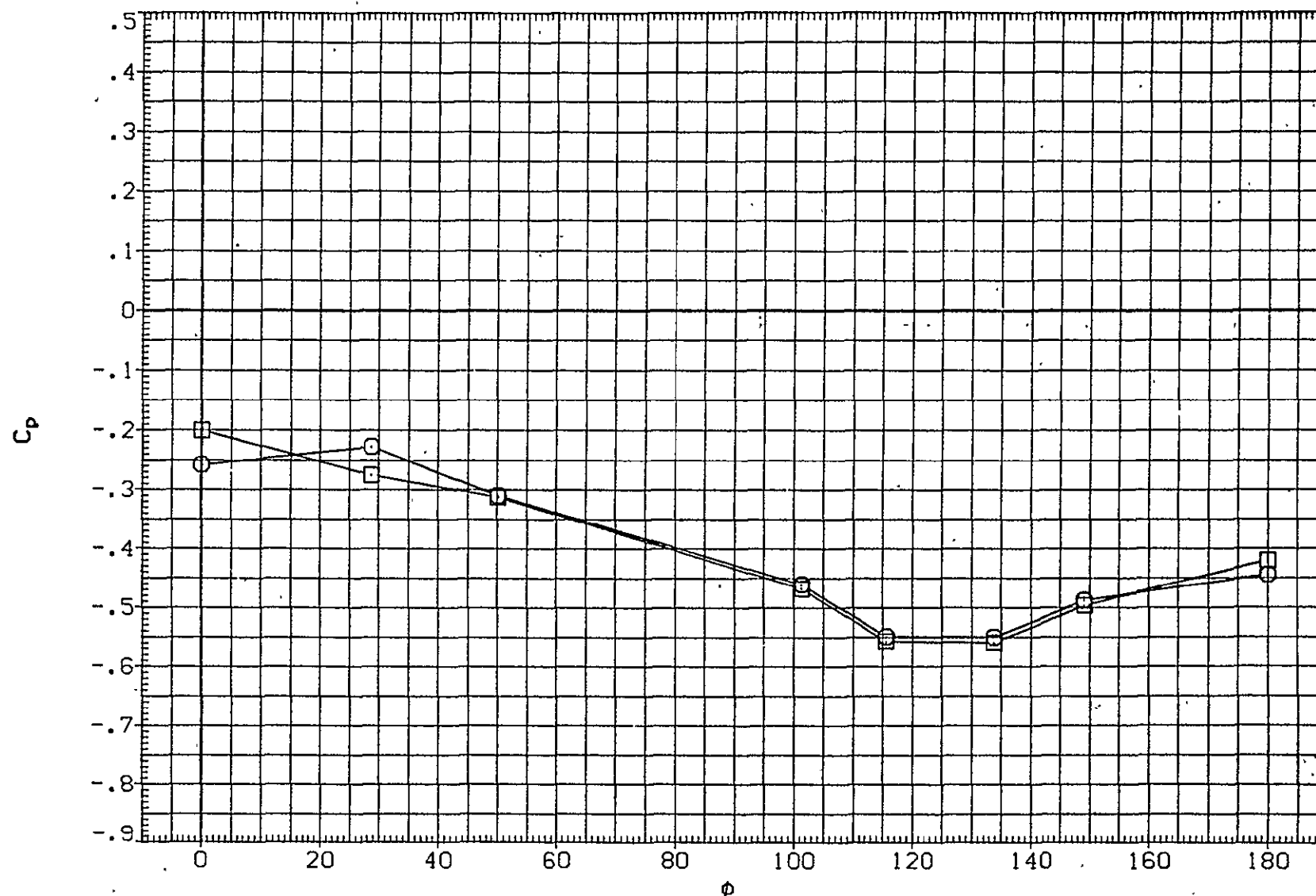


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.055$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

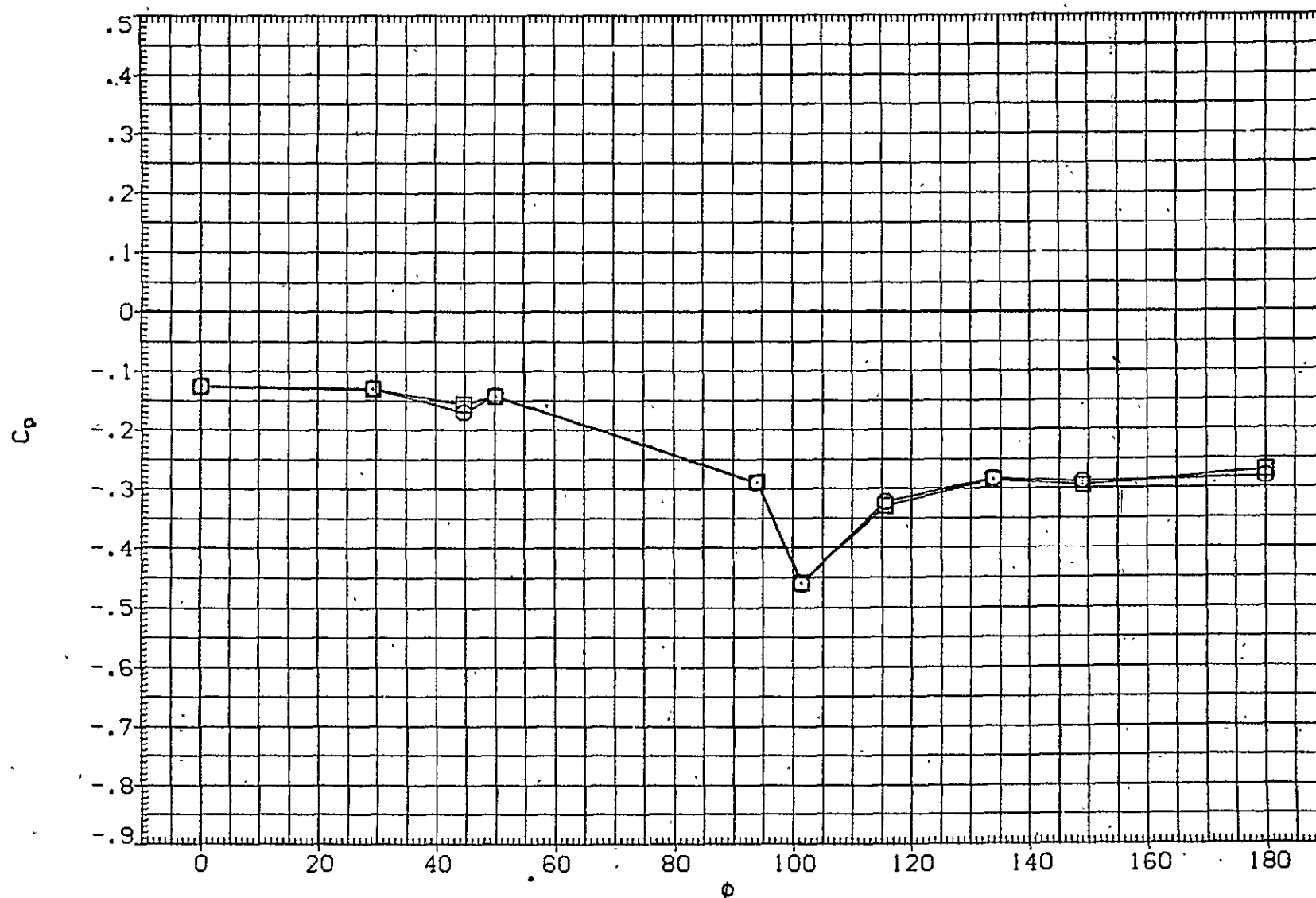


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

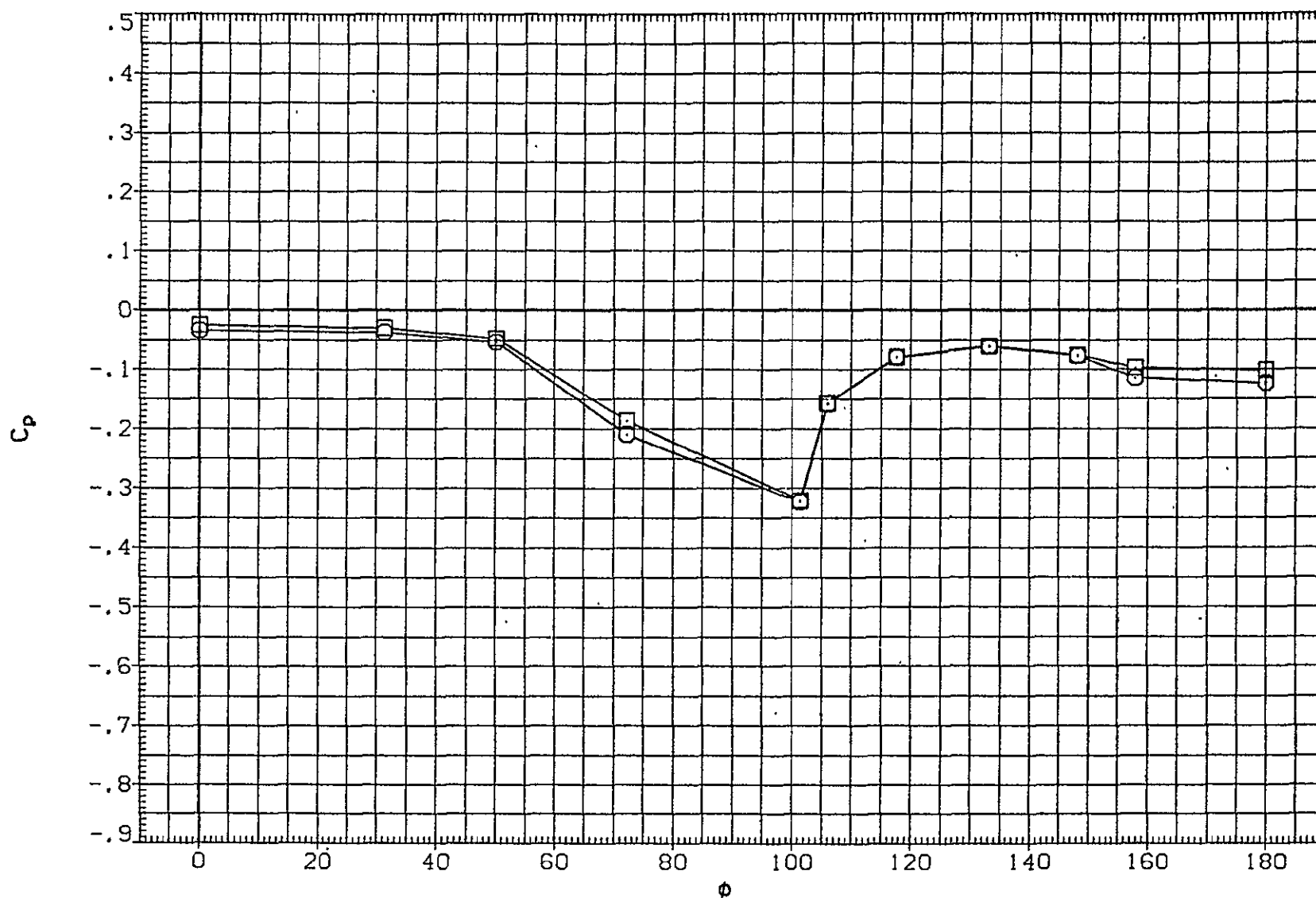


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

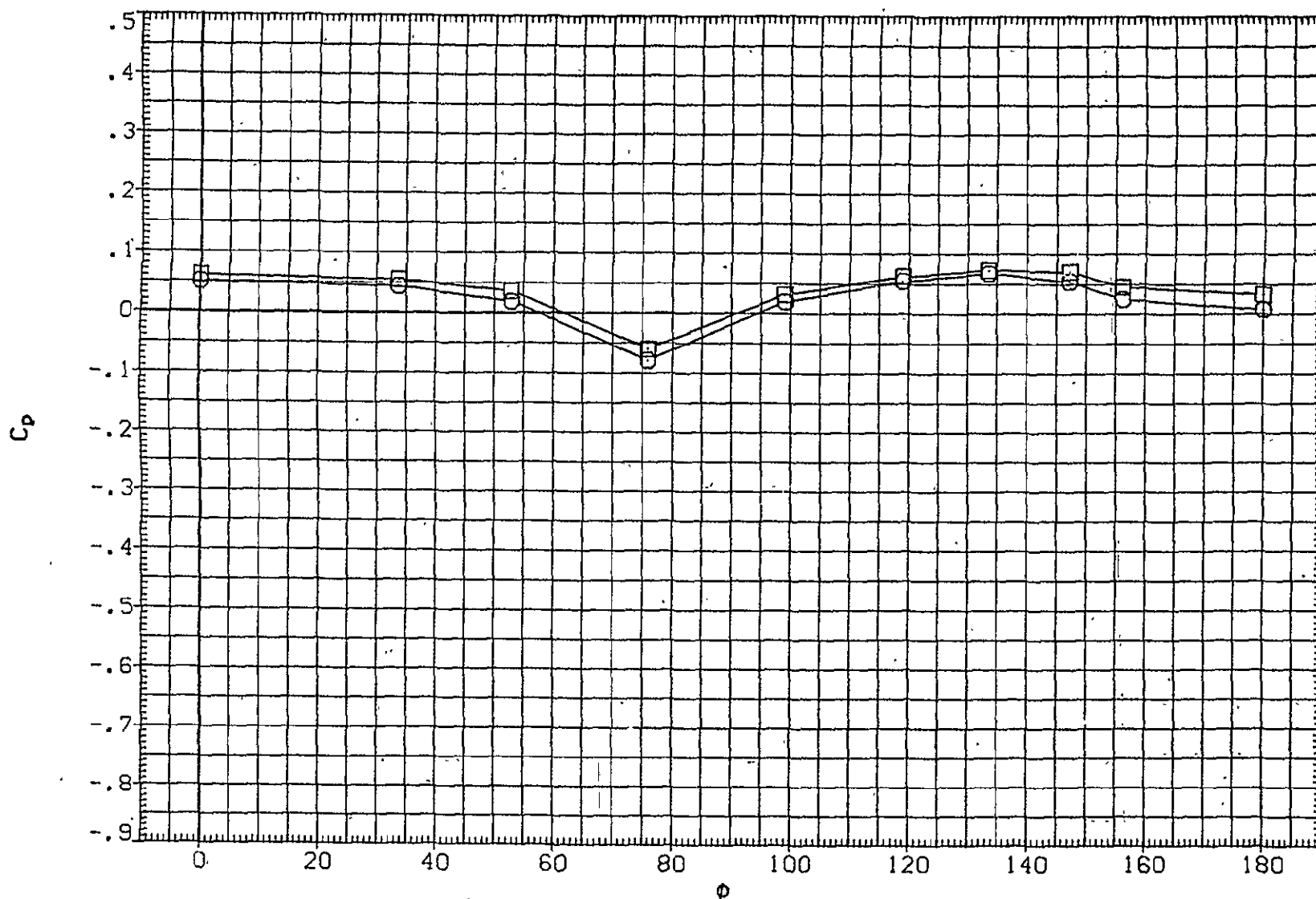


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

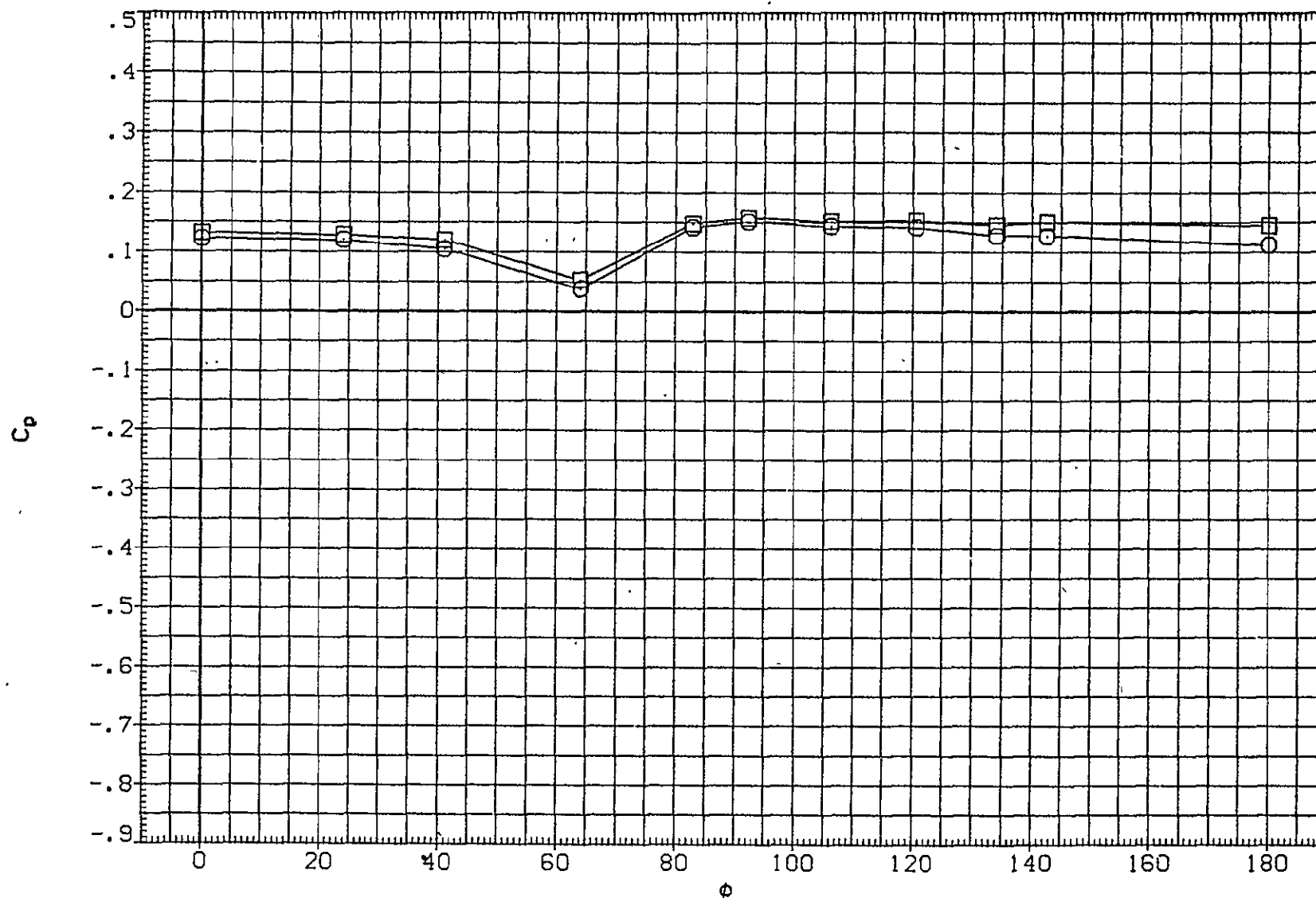


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

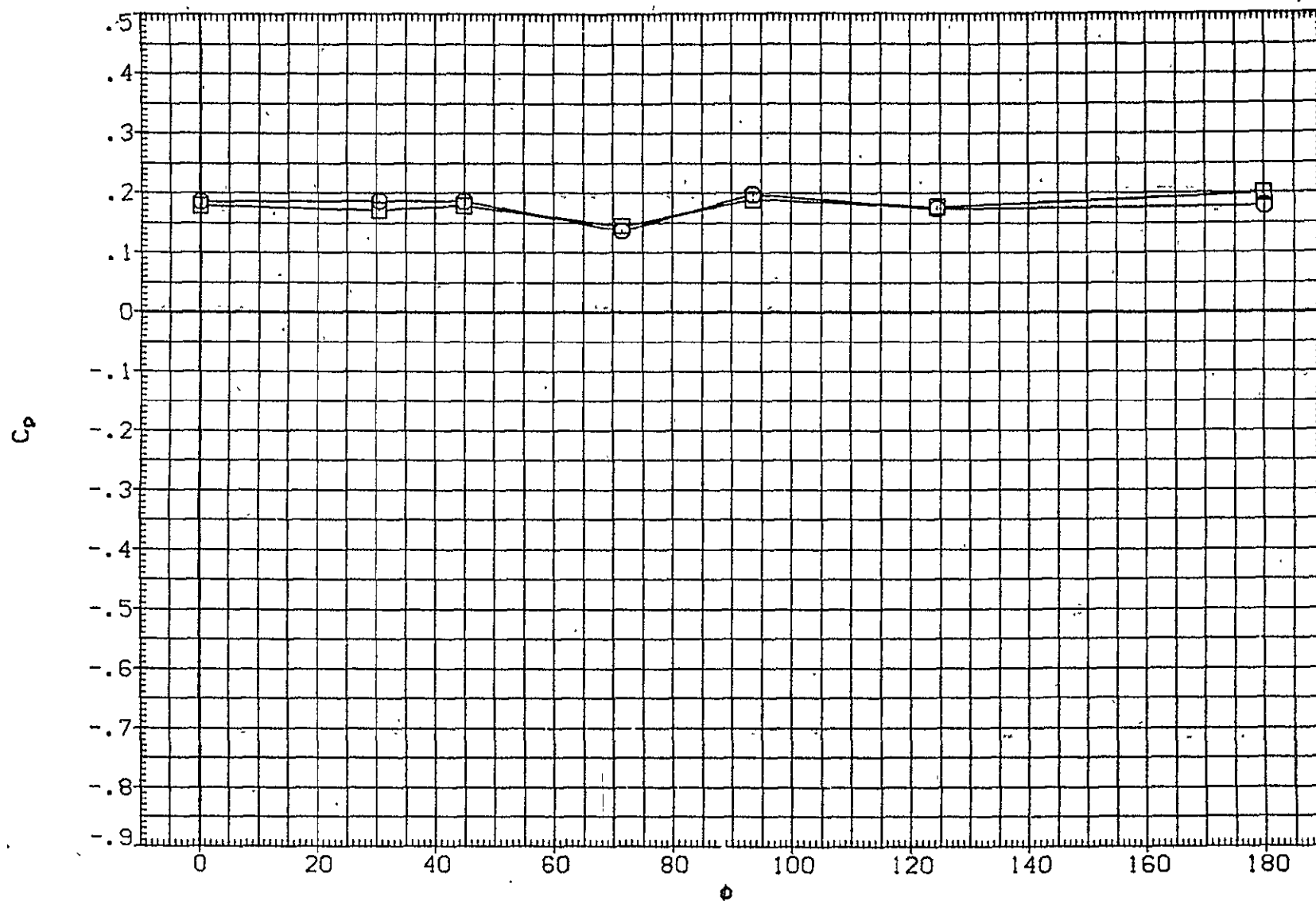


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

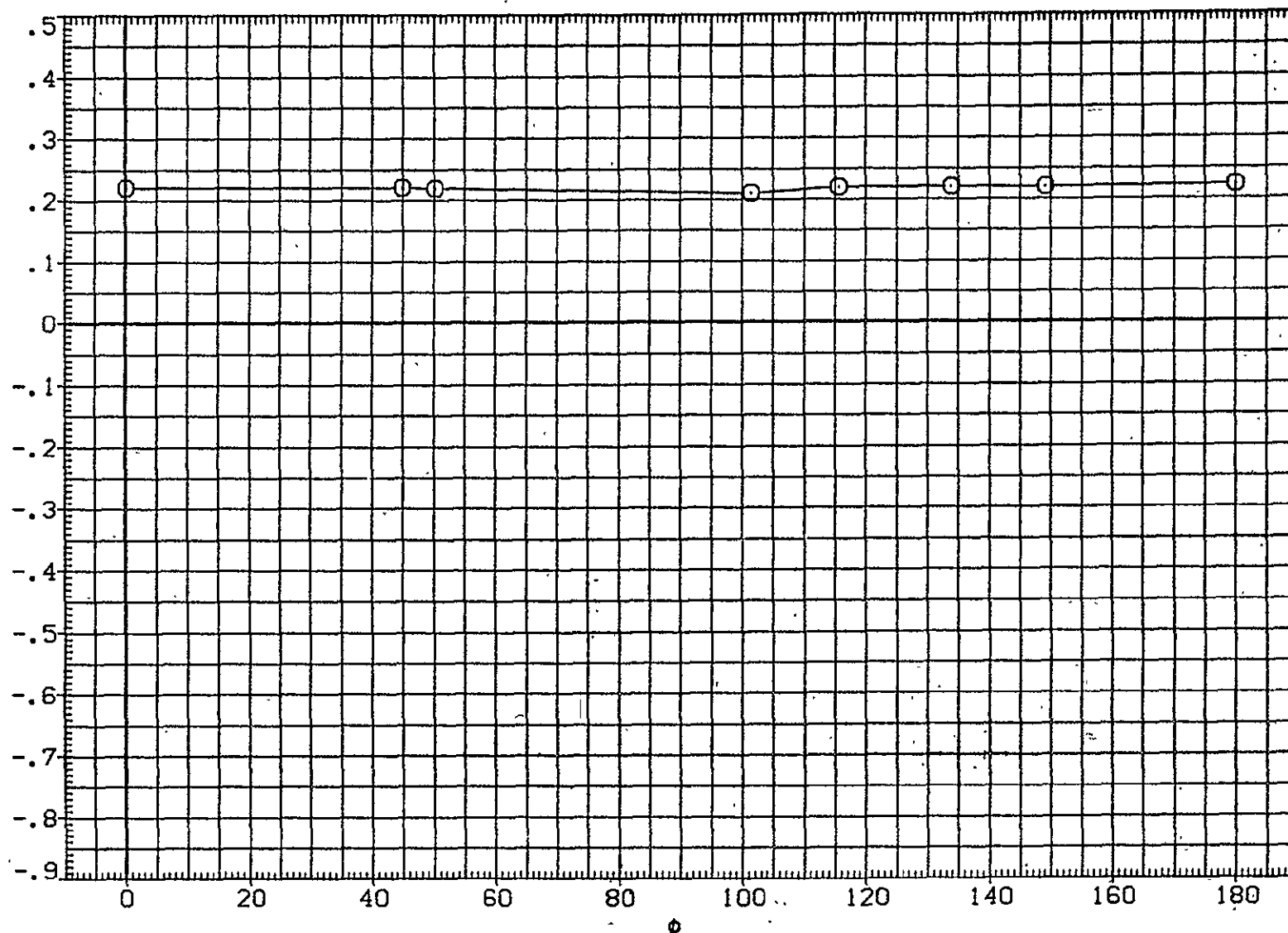


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

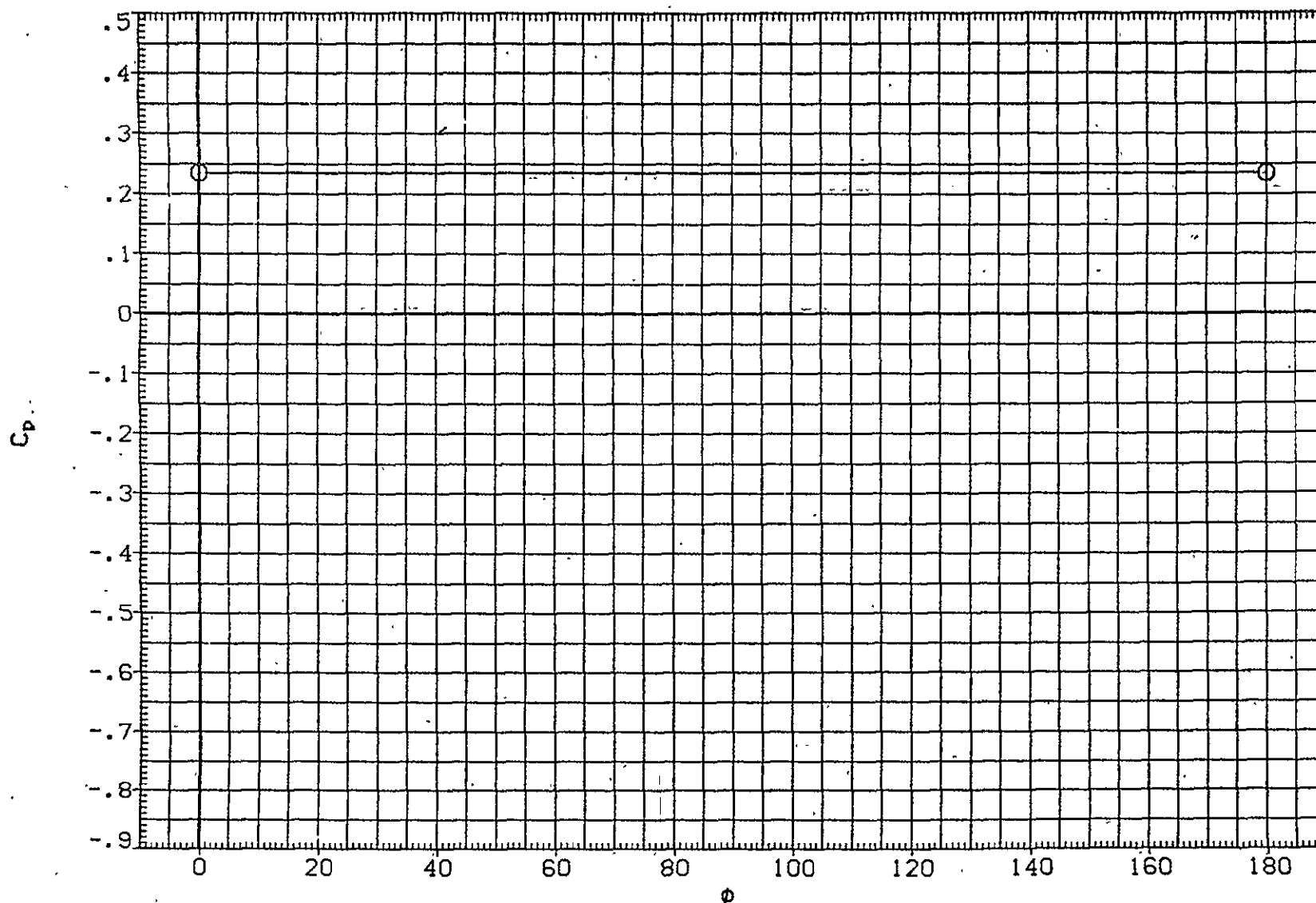


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 1.984$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

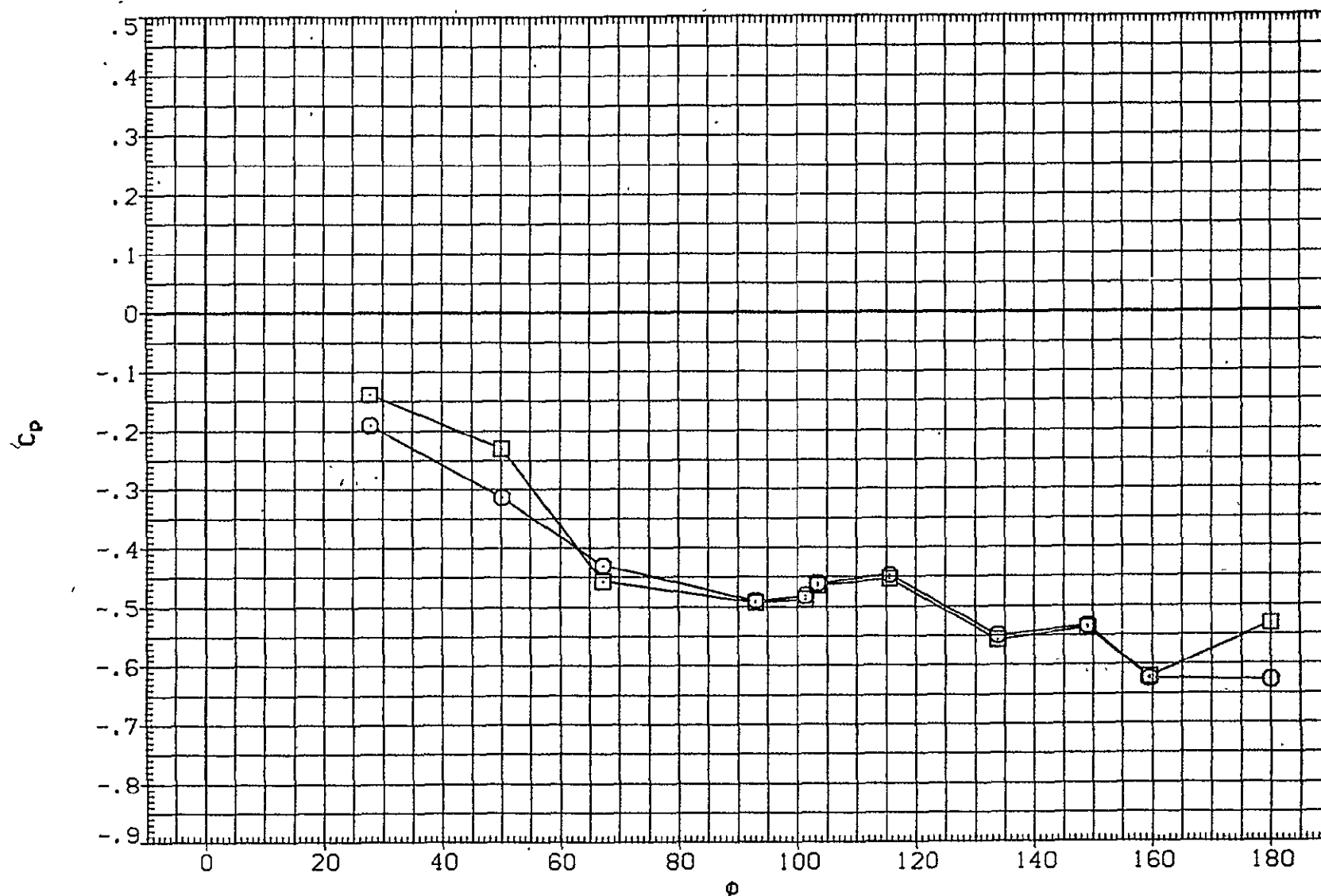


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 3.977$ $X/LB = .997$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

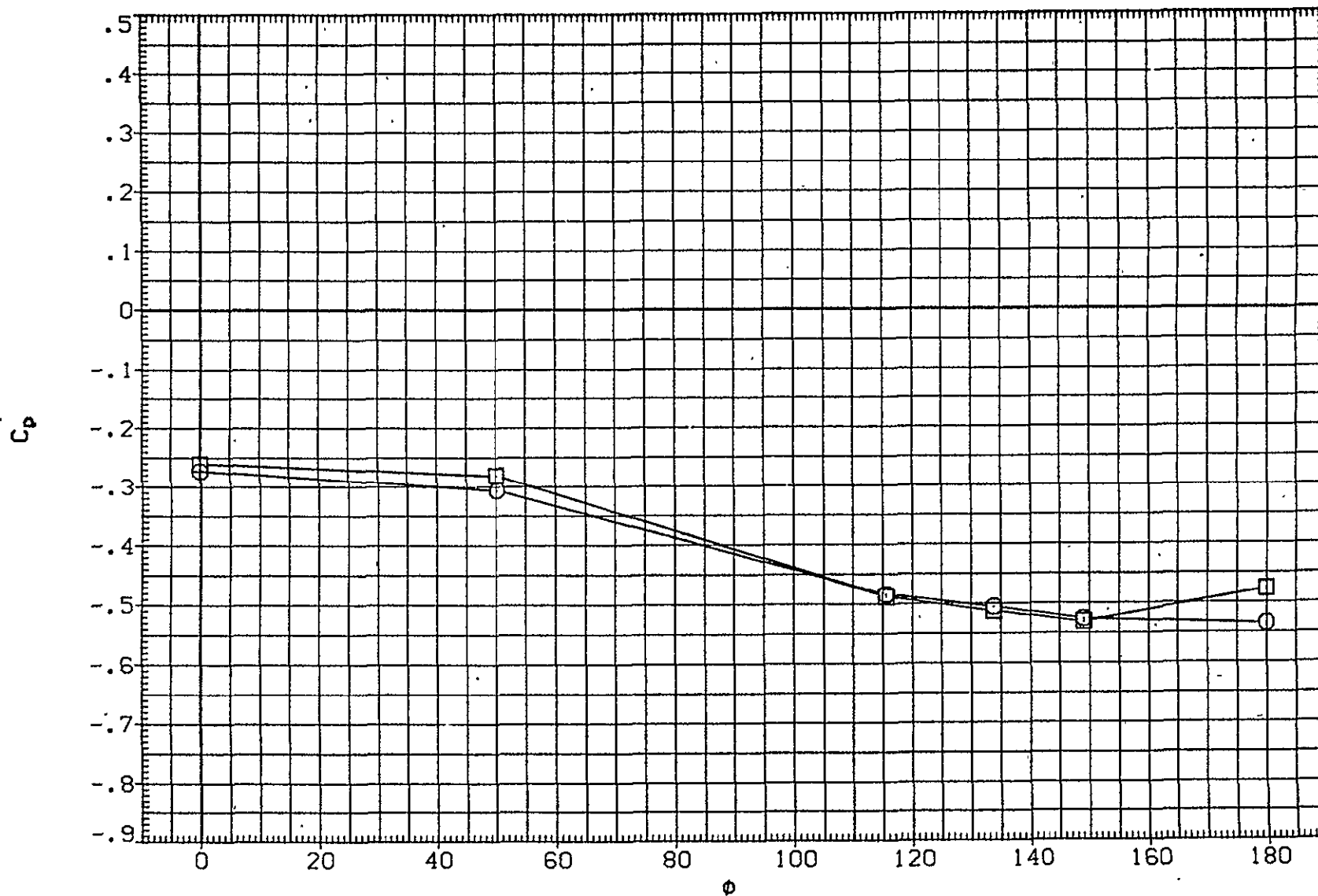


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $ALPHA = 3.977$ $X/LB = 1.017$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

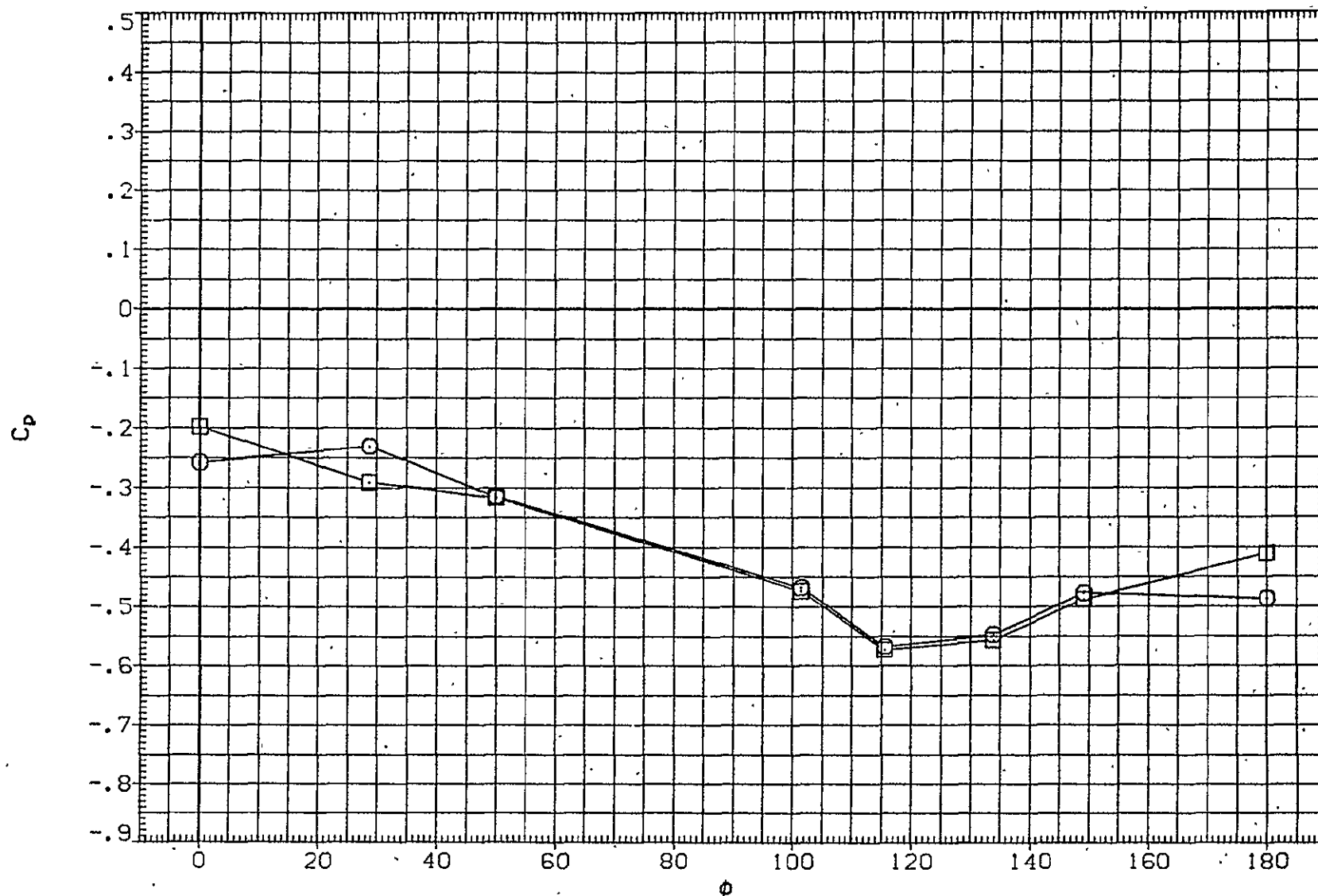


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

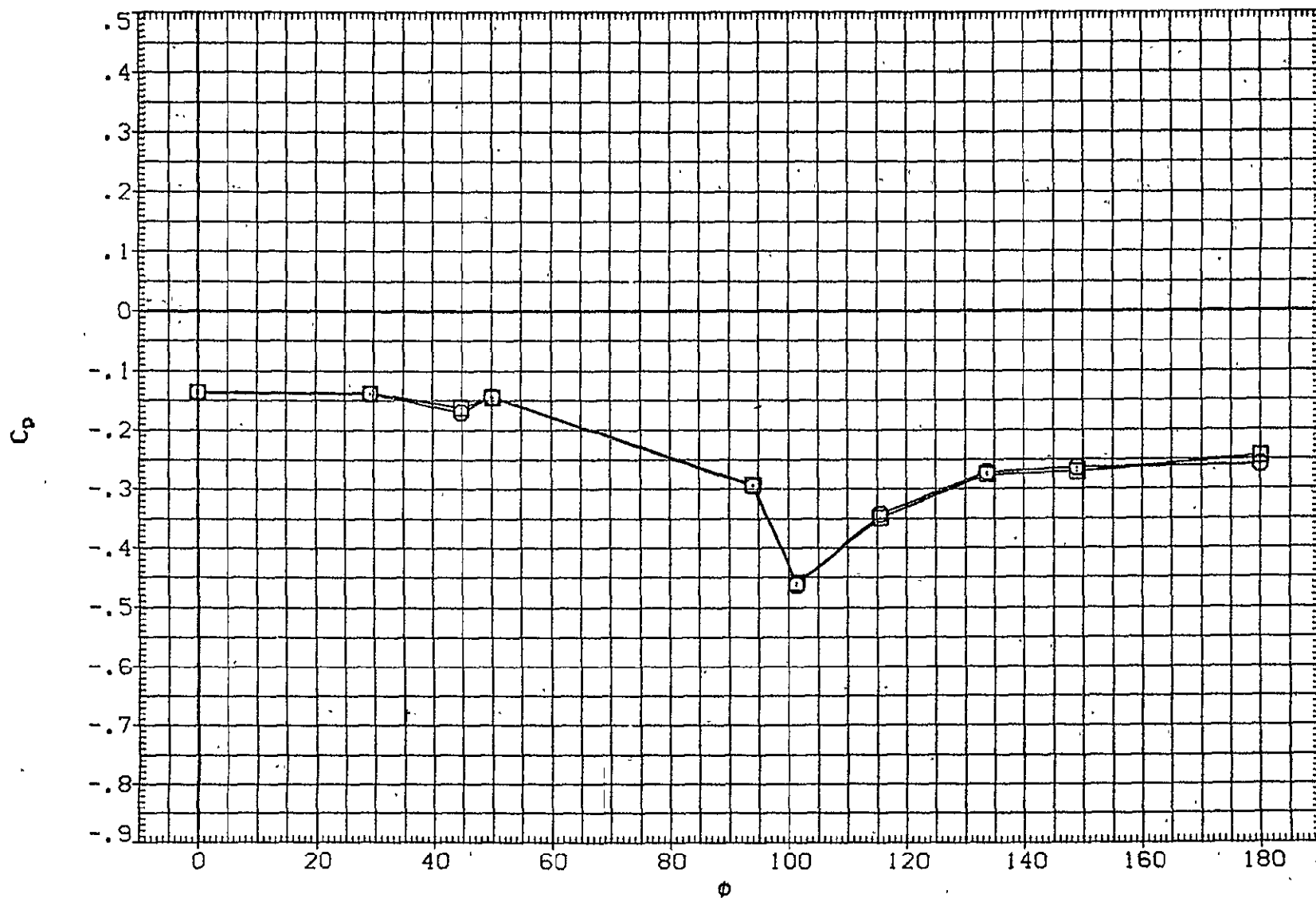


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 3.977$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

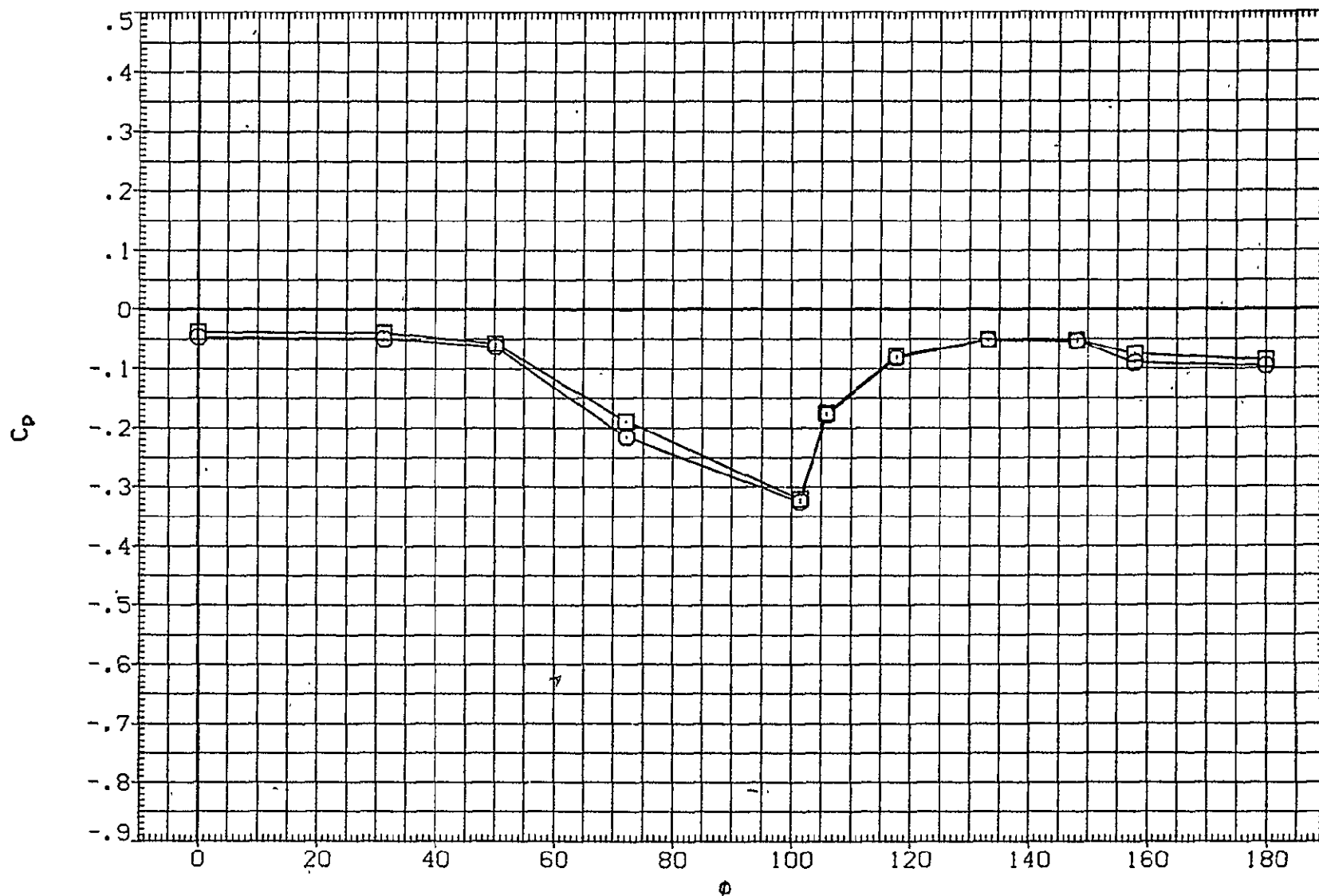


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $ALPHA = 3.977$ $X/LB = 1.133$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

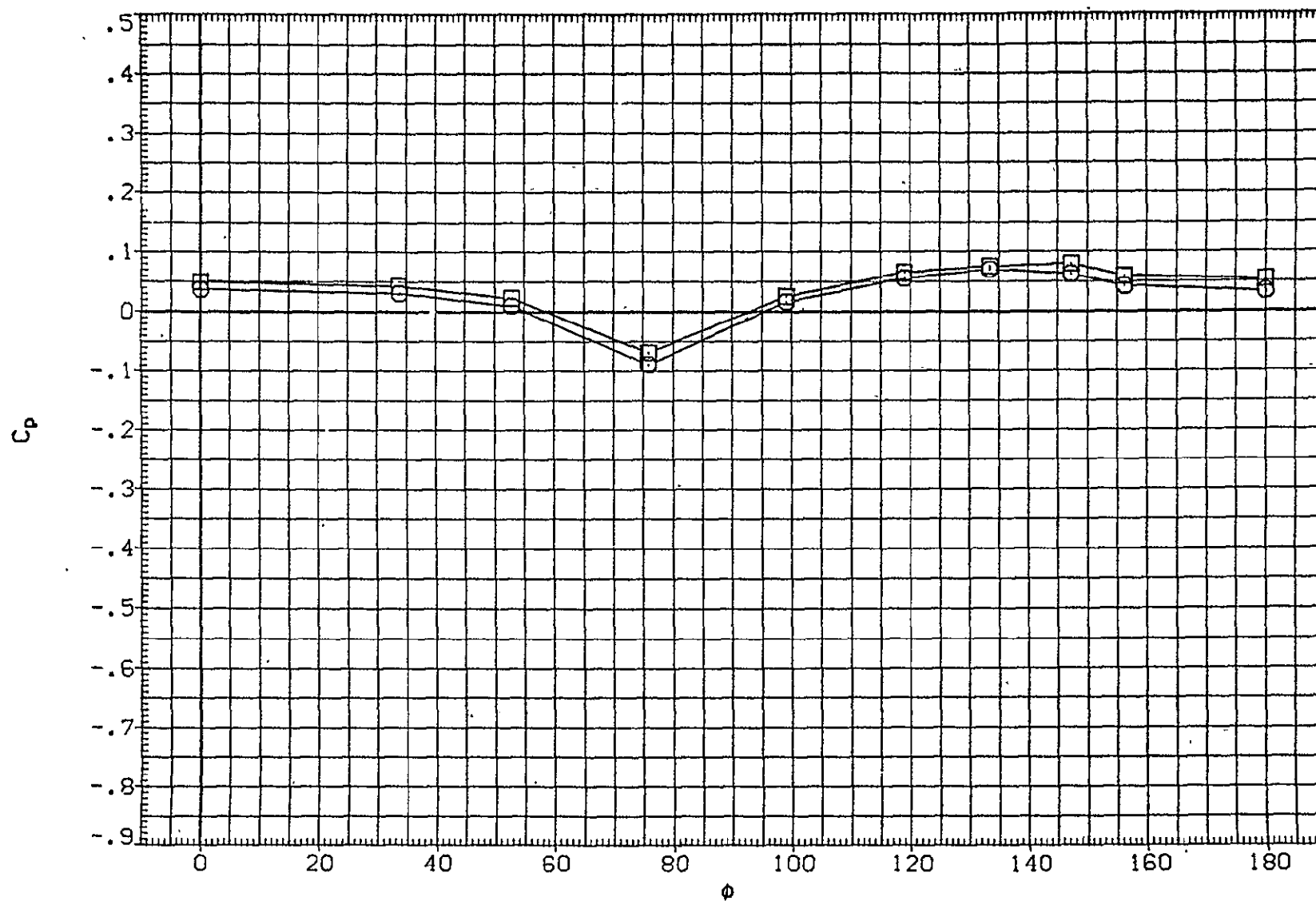


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 3.977$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

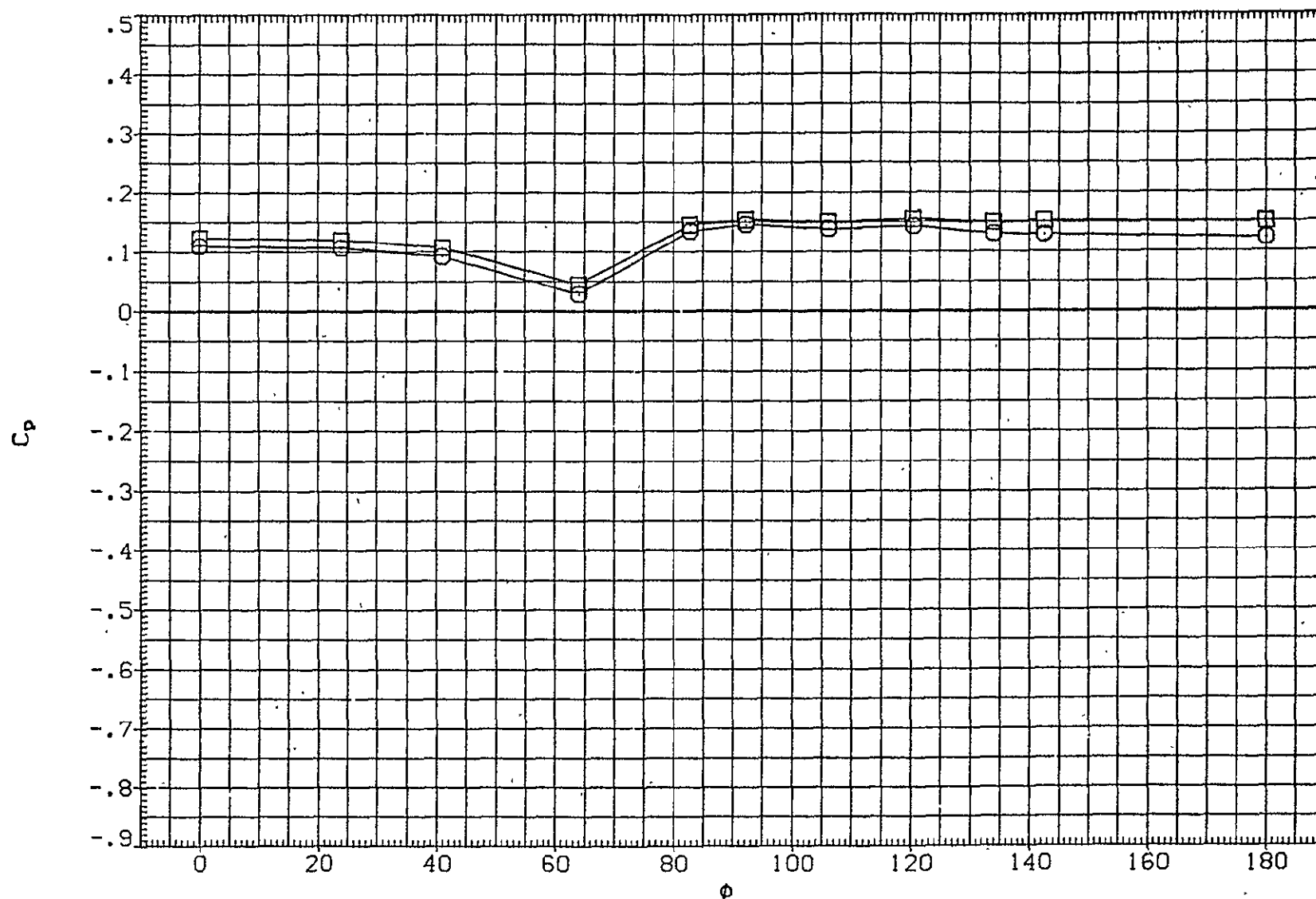


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $ALPHA = 3.977$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

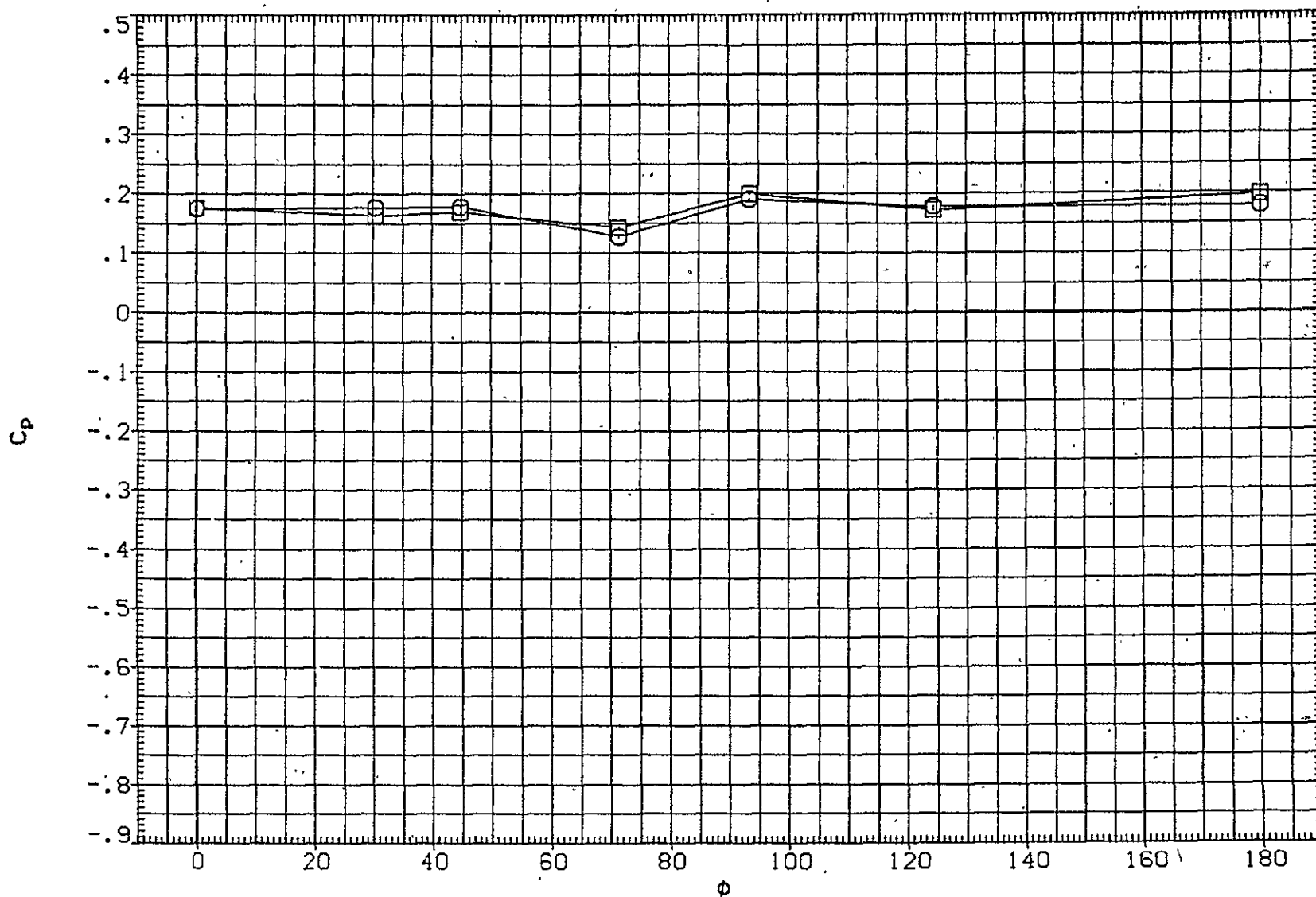


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 3.977$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

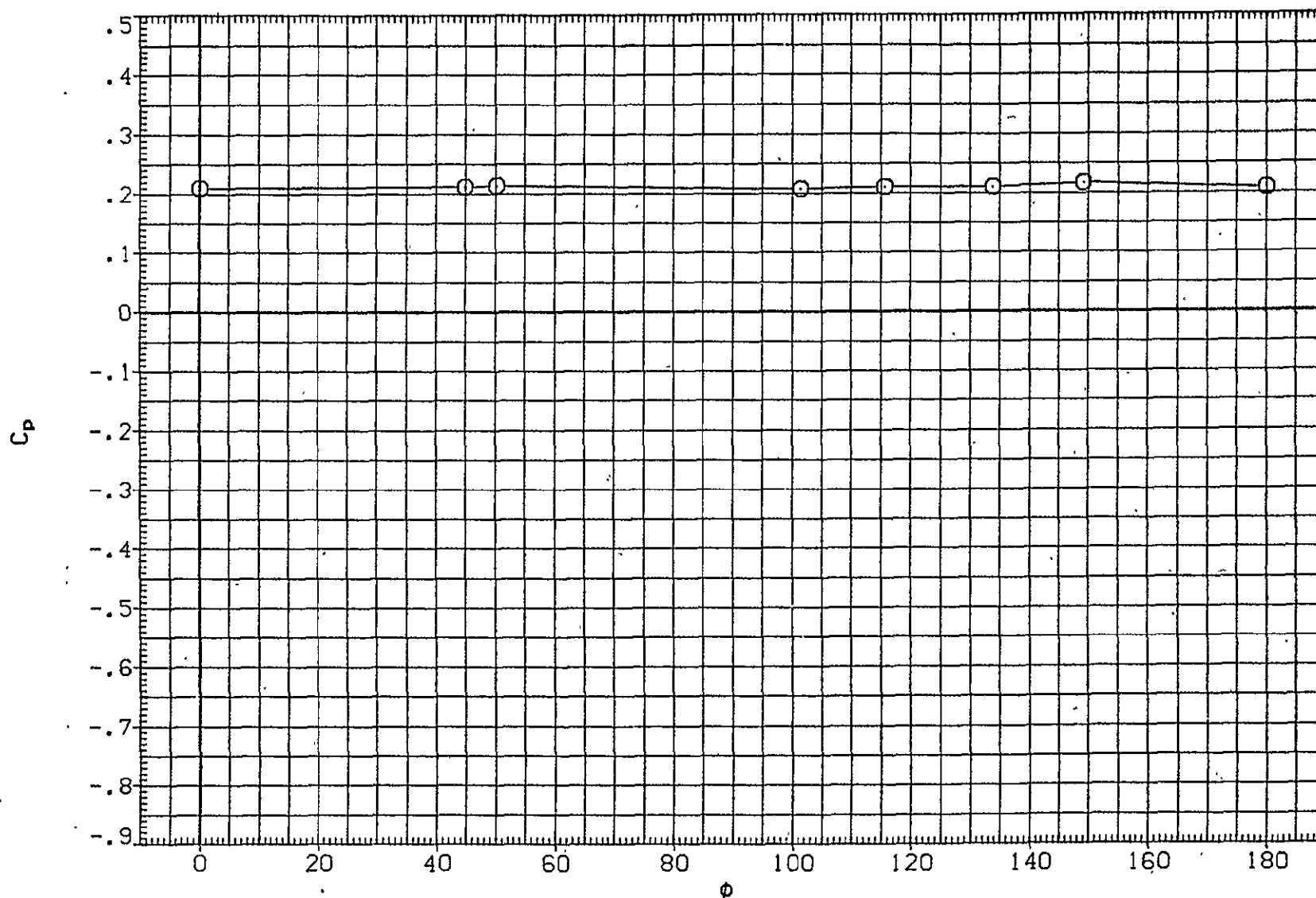


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 3.977$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

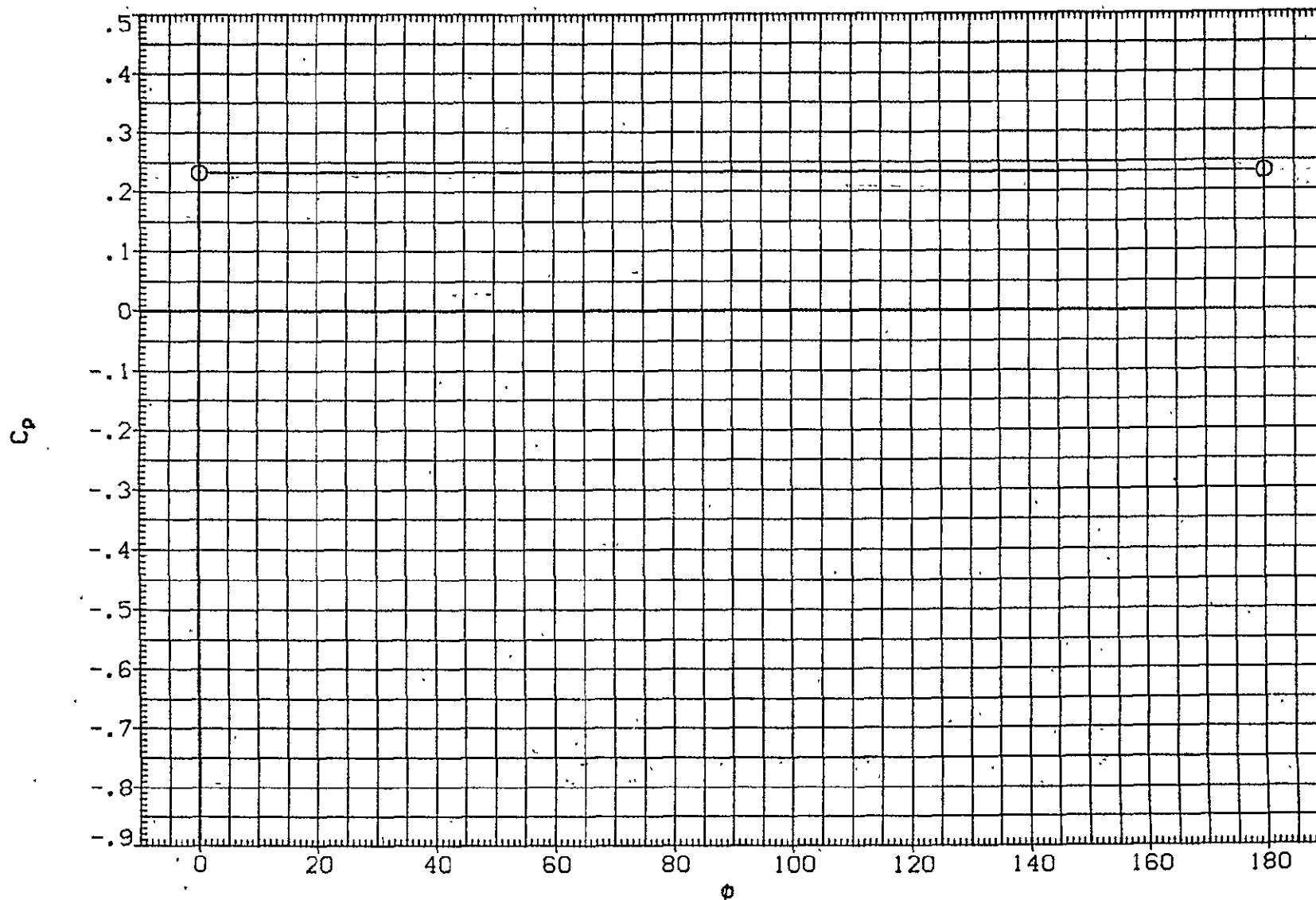


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $ALPHA = 3.977$ $X/LB = 1.287$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

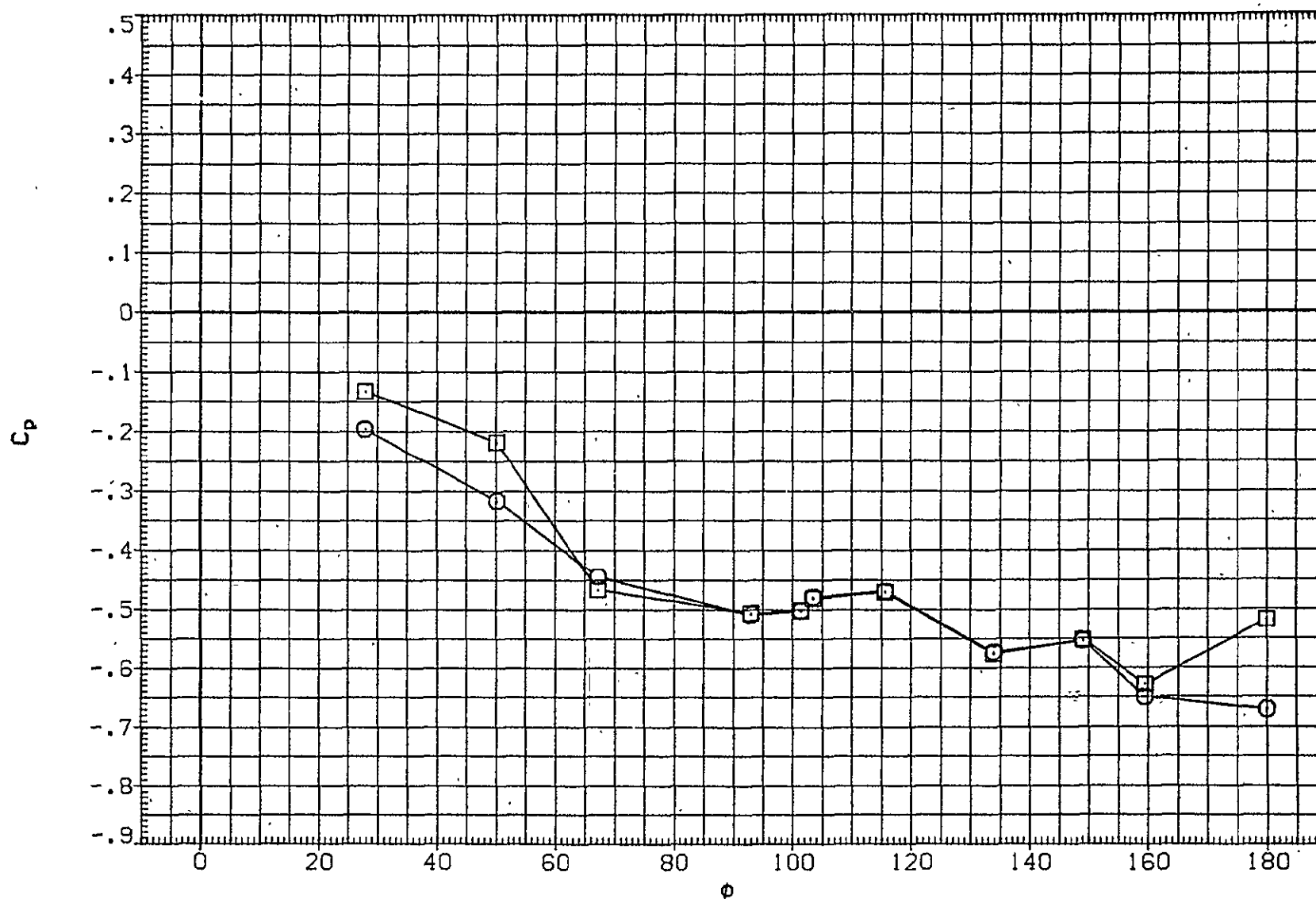


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

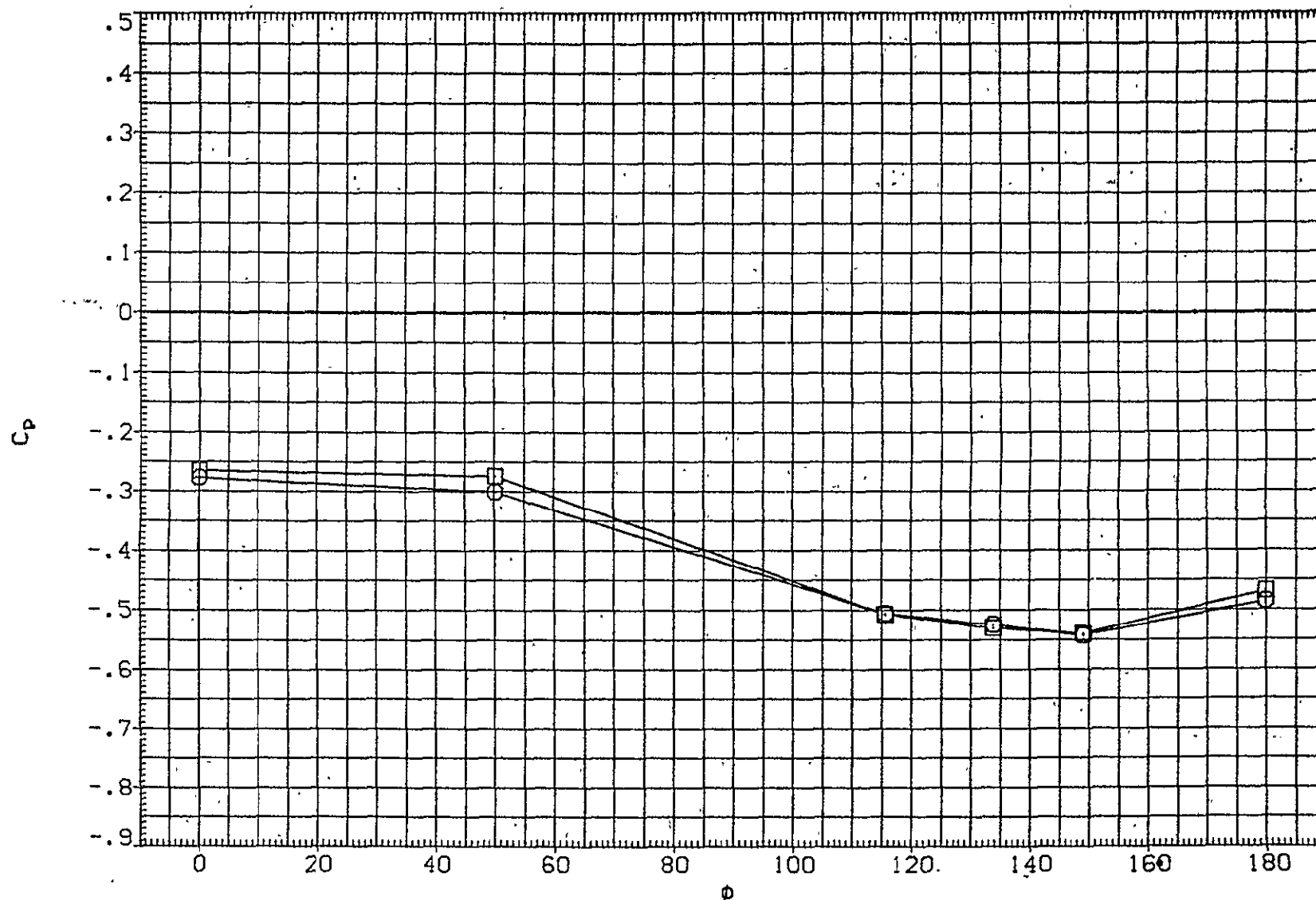


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.017$

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DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

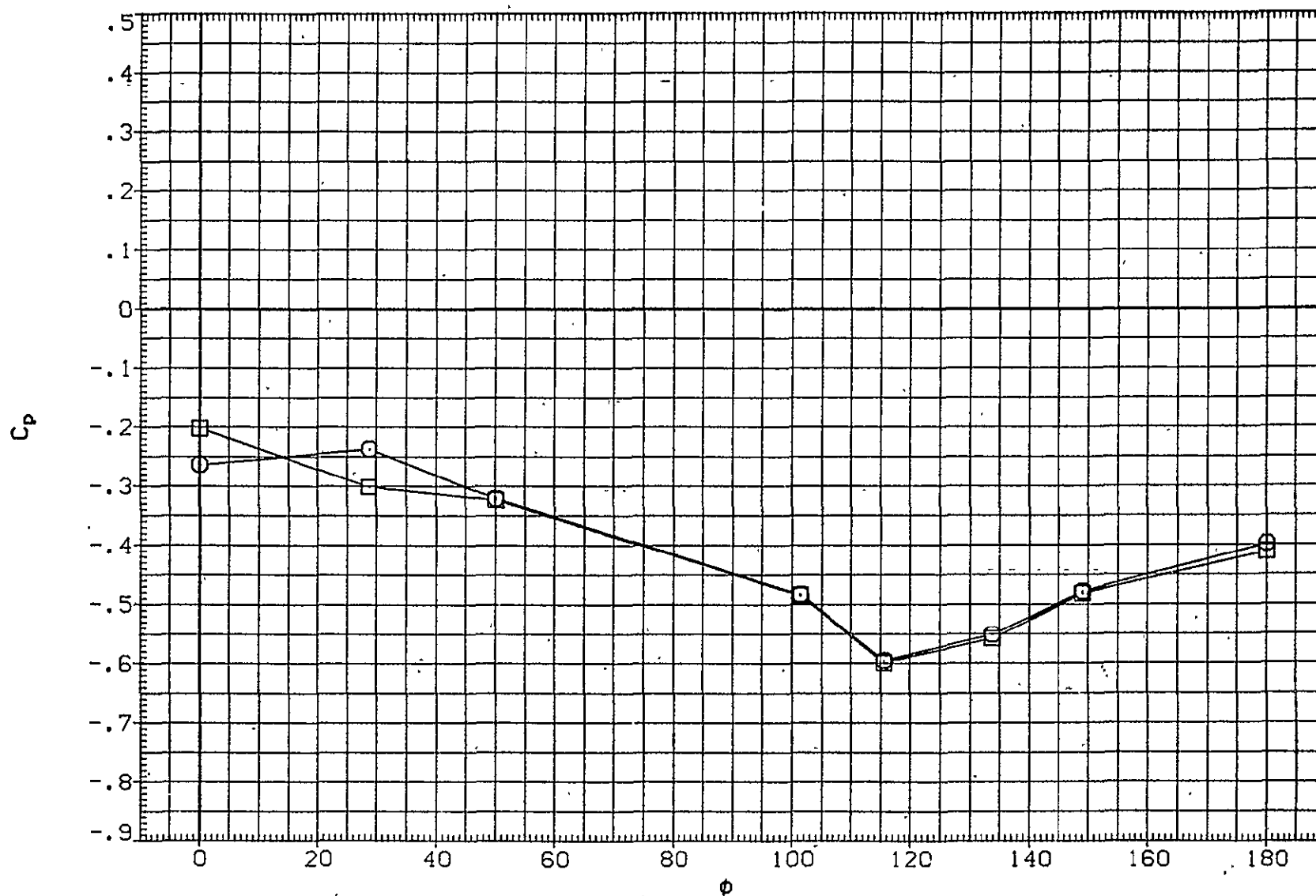


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$. $SPDBR_K=25$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION	ELEVON	AILRON	SPDBRK	MACH
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK	.000	.000	25.000	.200
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING	.000	.000	25.000	.200

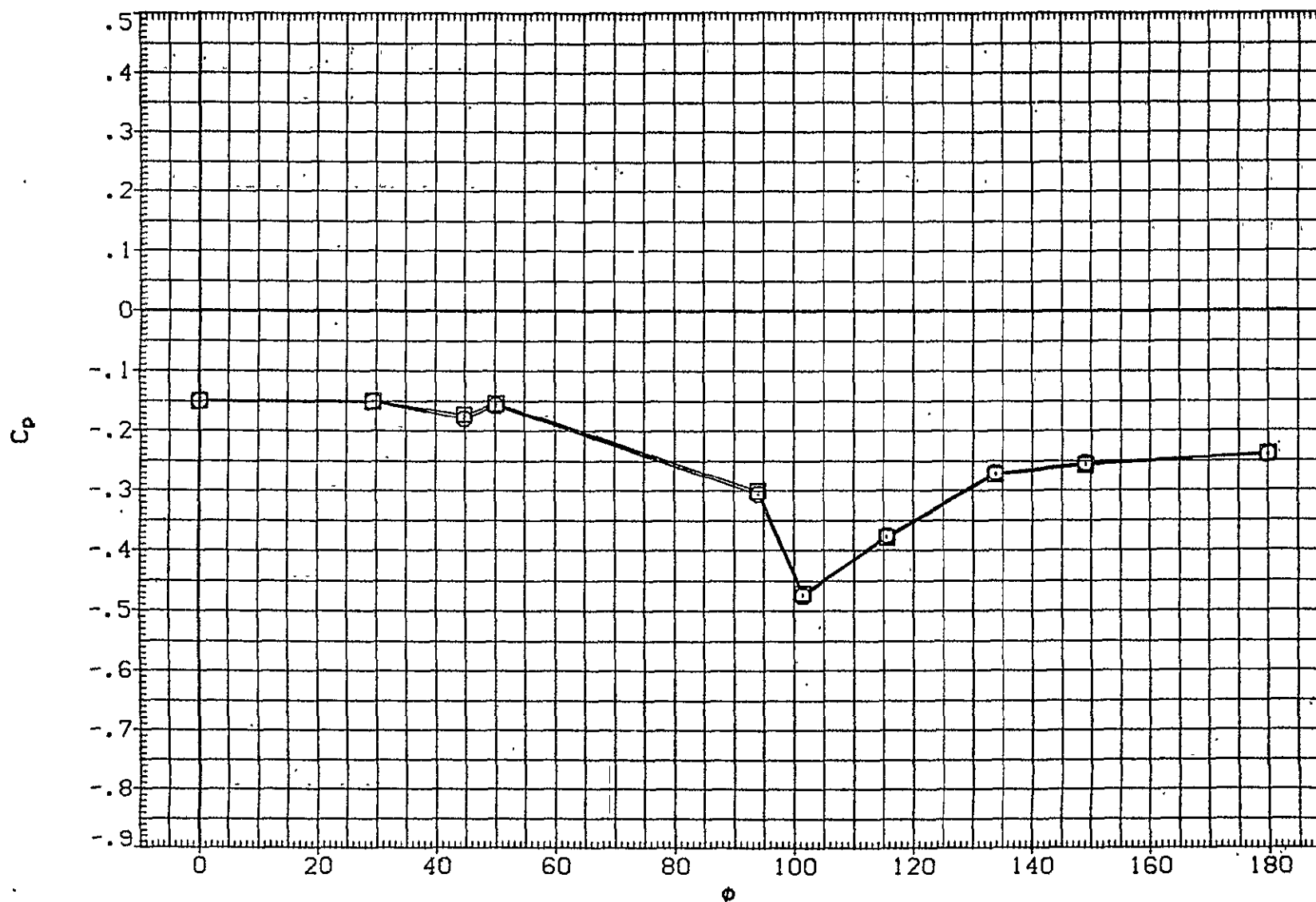


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION. $RN/L=10.0$. $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.094$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK.
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

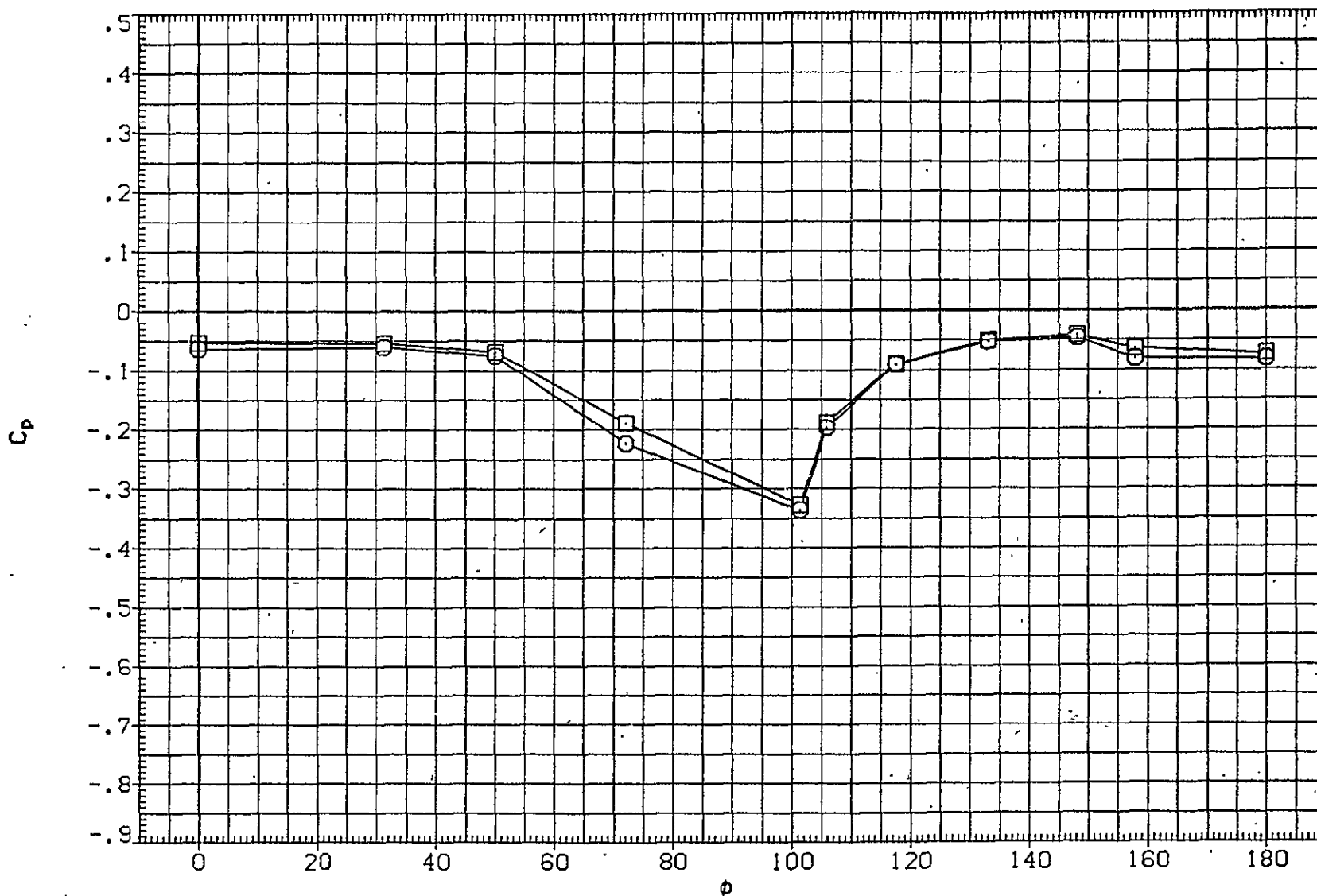


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, RN/L=10.0, SPDBRK= 25

RN/L = 10.040 ALPHA = 6.001 X/LB = 1.133

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) VBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) VBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

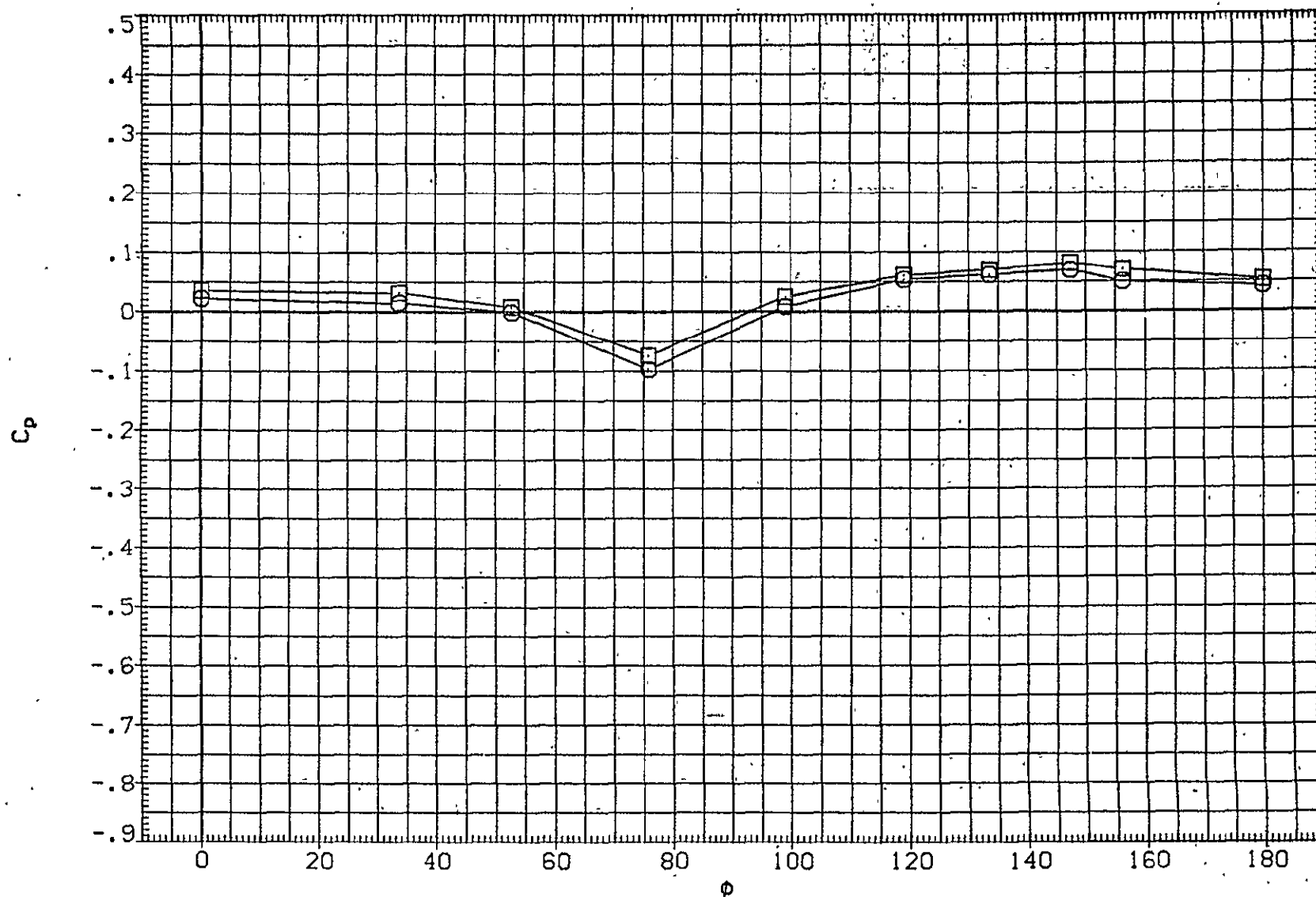


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.171$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

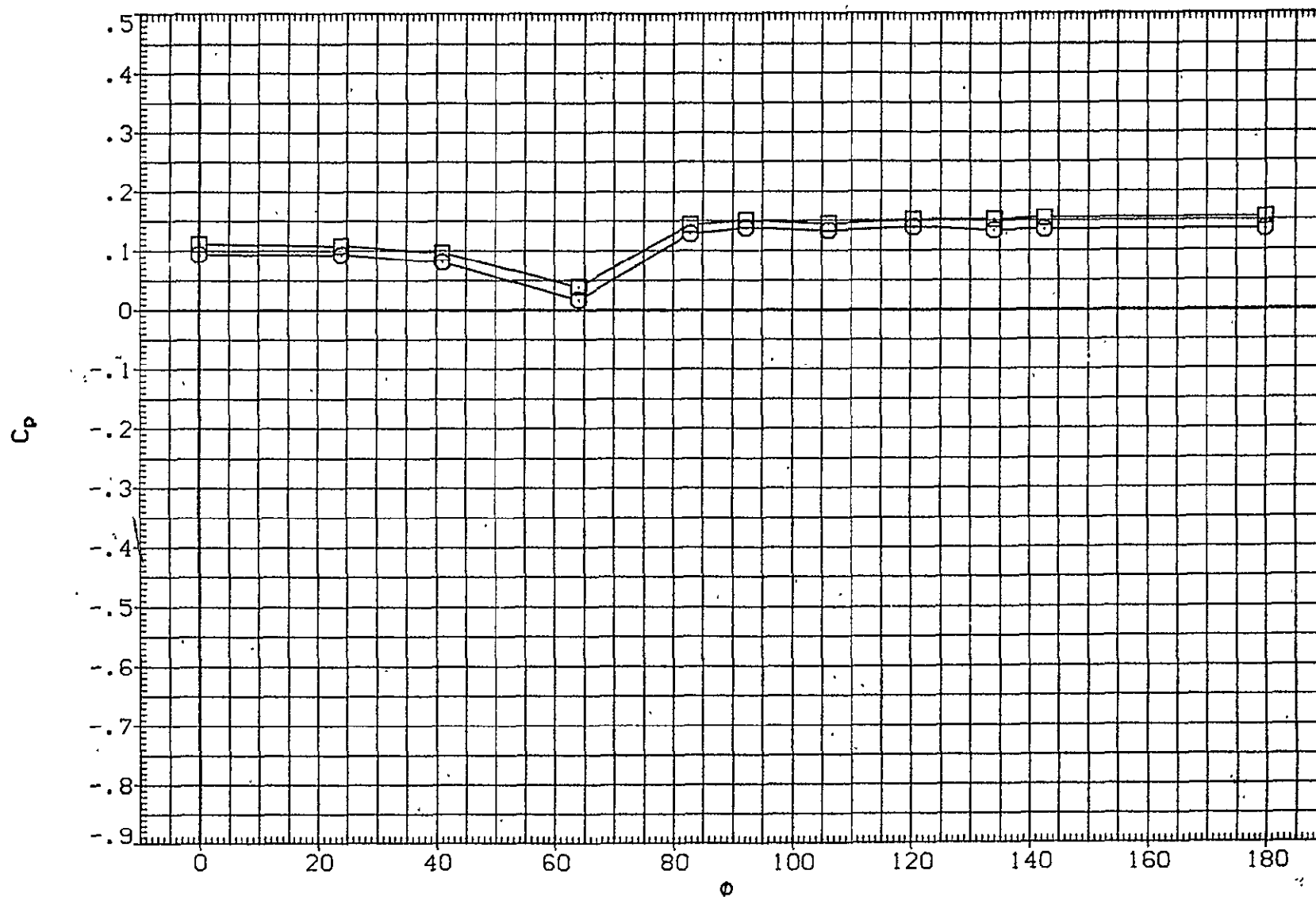


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.210$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK+STING

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

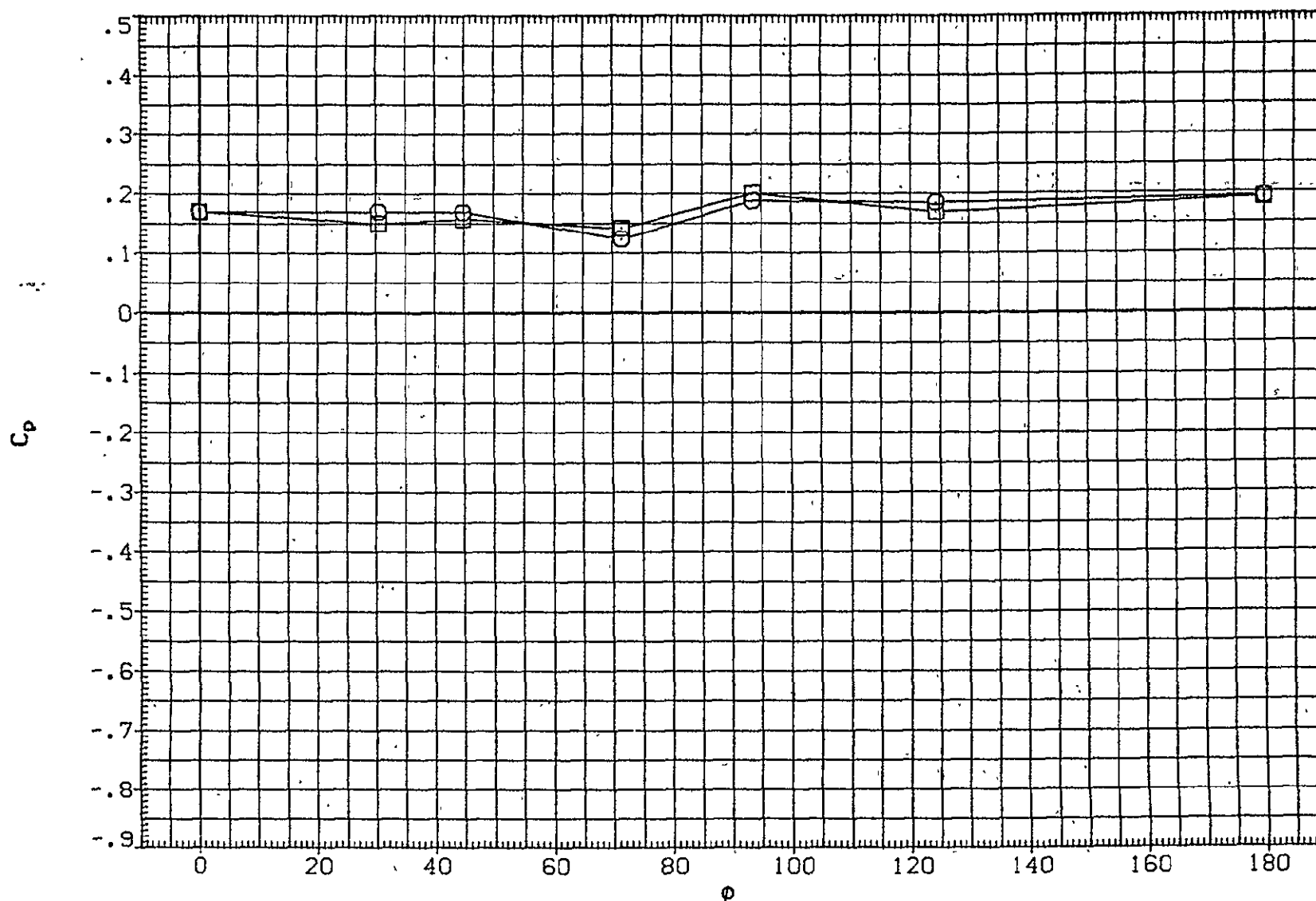


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK= 25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.249$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

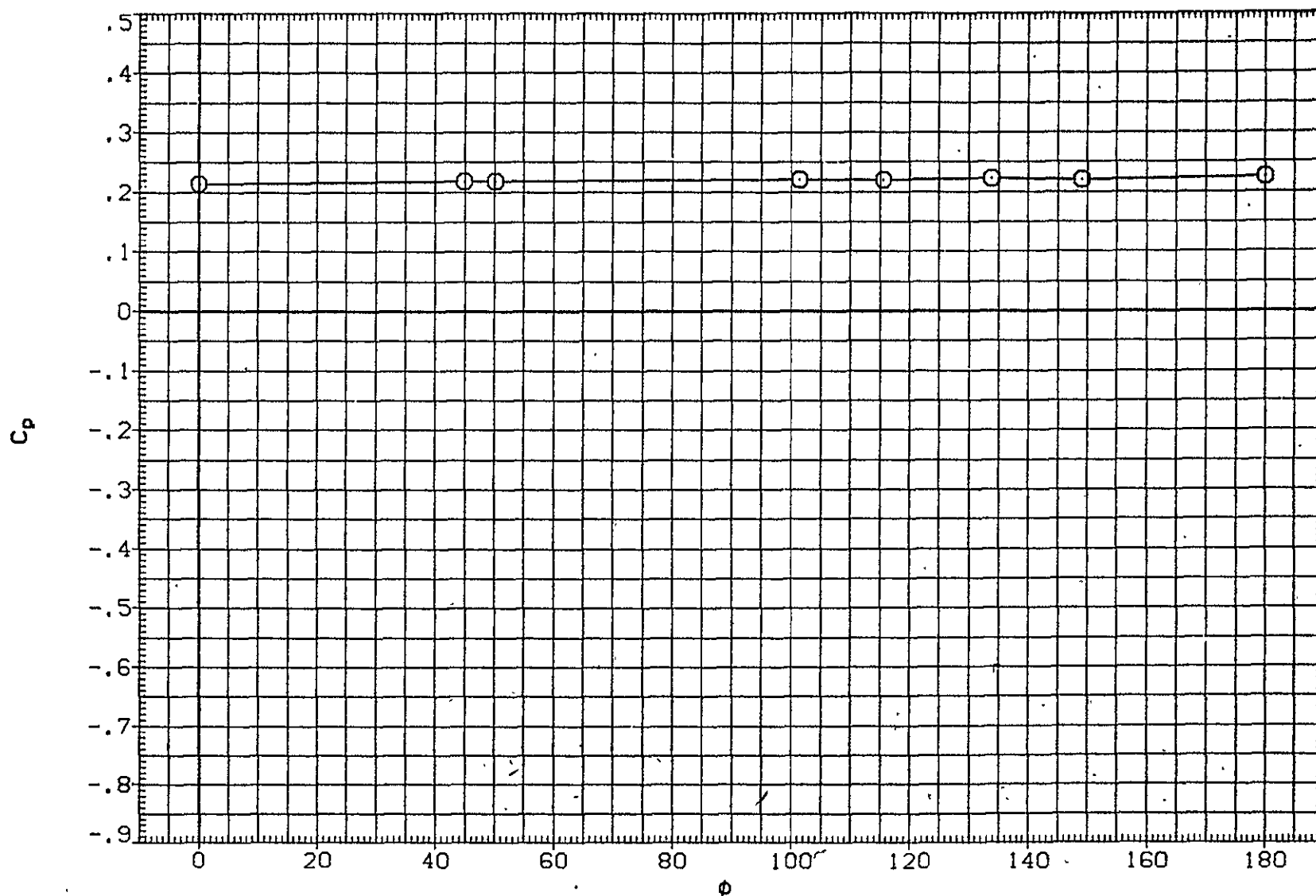


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.280$

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(RJPC19)	○	LARC LTPT 229(LA81) WBEVRTC4+SPDBRK
(RJPC40)	□	DATA NOT AVAILABLE

ELEVON	AILRON	SPDBRK	MACH
.000	.000	25.000	.200
.000	.000	25.000	.200

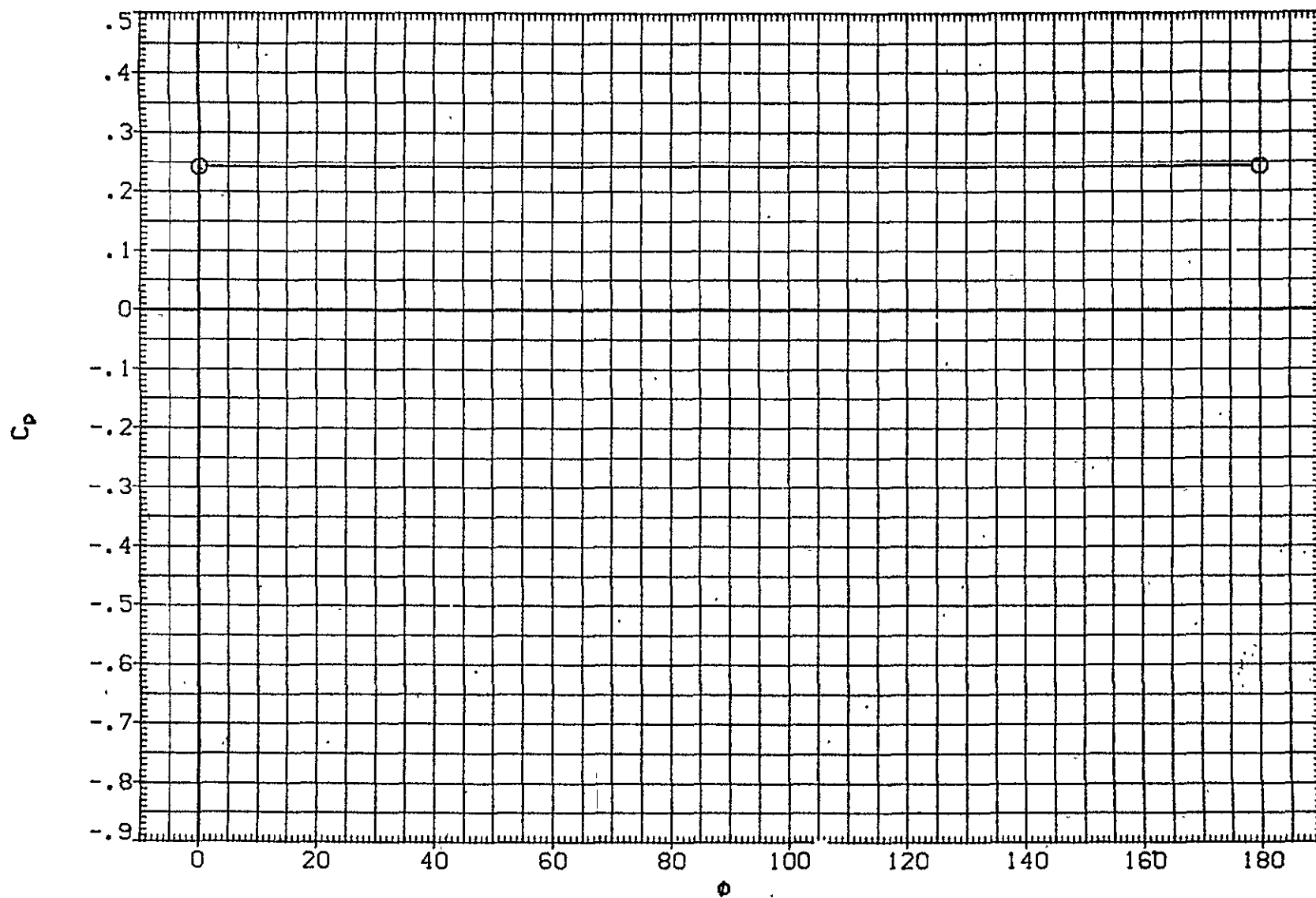


FIG. 12 TAILCONE STING EFFECT ON PRESSURE DISTRIBUTION, $RN/L=10.0$, $SPDBRK=25$

$RN/L = 10.040$ $\alpha = 6.001$ $X/LB = 1.287$

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